Name of Work: "PACKAGE No-06 Developments of roads and drains at Machohalli, Kadabagere, Gollarahatti (Kitthanahalli), Singanayakanahalli Grama Panchayathi limits and surrounding areas of Yelahanka assembly Constituency Under Amrutha Nagarothana Grants".

"FIRST AND PART BILL"

EMB

Name of Work: "PACKAGE No-06 Developments of roads and drains at Machohalli, Kadabagere, Gollarahatti (Kitthanahalli), Singanayakanahalli Grama Panchayathi limits and surrounding areas of Yelahanka assembly Constituency Under Amrutha Nagarothana Grants".

PRE-MEASUREMENT

"FIRST AND PART BILL"

Name of Work: "PACKAGE No-06 Developments of roads and drains at Machohalli, Kadabagere, Gollarahatti (Kitthanahalli), Singanayakanahalli Grama Panchayathi limits and surrounding areas of Yelahanka assembly Constituency Under Amrutha Nagarothana Grants".

Detailed Measurements

Measurement Recorded On: 10-10-22, 19-10-22, 26-10-22

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
2	Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work as per the direction of Engineer in charge								
	Kitthanahalli Panchayathi								
	Ravuthanahalli Village								
	Narsimmaiah house Road								
	CH: 00.00m to 1.70m	1	1.70	8.40	6.40	7.40	0.30	3.77	
	CH: 1.70m to 16.70m	1	15.00	6.00	6.20	6.10	0.30	27.45	
	CH: 16.70m to 31.70m	1	15.00	6.20	6.55	6.38	0.30	28.69	
	CH: 31.70m to 46.70m	1	15.00	6.55	6.40	6.48	0.30	29.14	
	CH: 46.70m to 56.00m	1	9.30	6.40	6.35	6.38	0.30	17.79	
	Chandu Nilaya Road								
	CH: 00.00m to 6.80m	1	6.80	5.85	4.60	5.23	0.30	10.66	
	CH: 6.80m to 19.80m	1	13.00	4.62	5.30	4.96	0.30	19.34	
	CH: 19.80m to 25.10m	1	5.30	5.50	4.80	5.15	0.30	8.19	
	CH: 25.10m to 34.50m	1	9.40	4.80	4.80	4.80	0.30	13.54	
	CH: 34.50m to 49.50m	1	15.00	4.80	5.60	5.20	0.30	23.40	
	Chamundeshwari layout								
	Vijaykumar. M house Rd								
	CH: 00.00m to 15.00m	1	15.00	6.30	6.40	6.35	0.30	28.58	
	CH: 15.00m to 30.00m	1	15.00	6.40	6.20	6.30	0.30	28.35	
	CH: 30.00m to 45.00m	1	15.00	6.20	6.40	6.30	0.30	28.35	
	CH: 45.00m to 60.00m	1	15.00	6.40	6.10	6.25	0.30	28.13	
	CH: 60.00m to 75.00m	1	15.00	6.10	6.30	6.20	0.30	27.90	
	CH: 75.00m to 79.60m	1	4.60	6.30	5.70	6.00	0.30	8.28	
	Main Road								
	CH: 00.00m to 15.00m	1	15.00	6.00	6.00	6.00	0.30	27.00	
	CH: 15.00m to 30.00m	1	15.00	6.00	6.10	6.05	0.30	27.23	
	CH: 30.00m to 45.00m	1	15.00	6.10	6.00	6.05	0.30	27.23	
	CH: 45.00m to 60.00m	1	15.00	6.00	6.00	6.00	0.30	27.00	
	CH: 60.00m to 75.00m	1	15.00	6.00	6.10	6.05	0.30	27.23	
	CH: 75.00m to 90.00m	1	15.00	6.10	6.10	6.10	0.30	27.45	
	CH:90.00m to 105.00m	1	15.00	6.30	6.00	6.15	0.30	27.68	
	CH: 105.00m to 120.00m	1	15.00	6.00	6.20	6.10	0.30	27.45	
	CH:120.00m to 135.00m	1	15.00	6.20	6.20	6.20	0.30	27.90	

A.E.E. (Project)

Contractor

Consultant

Assistant Engineer

Assistant Exec. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
	CH: 135.00m to 150.00m	1	15.00	6.20	6.30	6.25	0.30	28.13	
	CH: 150.00m to 165.00m	1	15.00	6.30	6.30	6.30	0.30	28.35	
	CH: 165.00m to 179.20m	1	14.20	6.30	6.25	6.28	0.30	26.73	
	Lokesh house Road								
	CH: 00.00m to 1.10m	1	1.10	5.70	4.50	5.10	0.30	1.68	
	CH: 1.10m to 16.10m	1	15.00	4.50	4.60	4.55	0.30	20.48	
	CH: 16.10m to 31.10m	1	15.00	4.60	4.80	4.70	0.30	21.15	
	CH: 31.10m to 46.10m	1	15.00	4.80	4.80	4.80	0.30	21.60	
	CH: 46.10m to 61.10m	1	15.00	4.80	5.30	5.05	0.30	22.73	
	CH: 61.10m to 76.10m	1	15.00	5.30	4.70	5.00	0.30	22.50	
	CH: 76.10m to 80.70m	1	4.60	6.30	4.70	5.50	0.30	7.59	
	Kadabgere Main Road								
	From Government School								
	CH: 0.00m to 19.80m	1	19.80	9.40	9.50	9.45	0.30	56.13	
	CH: 19.80m to 34.80m	1	15.00	8.40	7.60	8.00	0.30	36.00	
	CH: 34.80m to 49.80m	1	15.00	7.60	7.20	7.40	0.30	33.30	
	CH: 49.80m to 64.80m	1	15.00	7.20	7.45	7.33	0.30	32.96	
	CH: 64.80m to 79.80m	1	15.00	7.45	7.90	7.68	0.30	34.54	
	CH: 79.80m to 94.800m	1	15.00	7.90	7.20	7.55	0.30	33.98	
	CH: 94.800m to 109.80m	1	15.00	7.20	8.30	7.75	0.30	34.88	
	CH: 109.80m to 124.80m	1	15.00	8.30	7.80	8.05	0.30	36.23	
	CH: 124.80m to 139.80m	1	15.00	7.80	6.10	6.95	0.30	31.28	
	CH: 139.80m to 154.80m	1	15.00	6.10	6.30	6.20	0.30	27.90	
	CH: 154.80m to 169.80m	1	15.00	6.30	6.30	6.30	0.30	28.35	
	CH: 169.80m to 184.80m	1	15.00	6.30	6.30	6.30	0.30	28.35	
	CH: 184.80m to 199.80m	1	15.00	6.30	6.50	6.40	0.30	28.80	
	CH: 199.80m to 214.80m	1	15.00	6.50	6.25	6.38	0.30	28.69	
	CH: 214.80m to 229.80m	1	15.00	6.25	6.22	6.24	0.30	28.06	
	CH: 229.80m to 244.80m	1	15.00	6.22	6.30	6.26	0.30	28.17	
	CH: 244.80m to 259.80m	1	15.00	6.30	6.30	6.30	0.30	28.35	
	CH: 259.80m to 274.80m	1	15.00	6.30	6.40	6.35	0.30	28.58	
	CH: 274.80m to 289.80m	1	15.00	6.40	6.40	6.40	0.30	28.80	
	CH: 289.80m to 304.80m	1	15.00	6.40	6.30	6.35	0.30	28.58	
	CH: 304.80m to 319.80m	1	15.00	6.30	6.35	6.33	0.30	28.46	
	CH: 319.80m to 334.80m	1	15.00	6.35	6.30	6.33	0.30	28.46	
	CH: 334.80m to 349.80m	1	15.00	6.30	6.75	6.53	0.30	29.36	
	CH: 349.80m to 358.90m	1	9.10	6.75	7.00	6.88	0.30	18.77	
	Kuvempu Badavane								
	Shanthi Nivas house Road								
	CH: 0.00m to 15.00m	1	15.00	7.10	5.32	6.21	0.30	27.95	
	CH: 15.00m to 30.00m	1	15.00	5.32	5.50	5.41	0.30	24.35	
	CH: 30.00m to 45.00m	1	15.00	5.50	5.50	5.50	0.30	24.75	
	CH: 45.00m to 60.00m	1	15.00	5.50	5.45	5.48	0.30	24.64	
	CH: 60.00m to 75.00m	1	15.00	5.45	5.40	5.43	0.30	24.41	
	CH: 75.00m to 90.00m	1	15.00	5.40	5.60	5.50	0.30	24.75	
	CH: 90.00m to 105.00m	1	15.00	5.60	5.20	5.40	0.30	24.30	
	CH: 105.00m to 120.00m	1	15.00	5.20	5.40	5.30	0.30	23.85	

1724.57

Contractor

Consultant

Assistant Engineer

Assistant Exec. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
GBMP, Bangalore - 92

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
	CH: 120.00m to 135.00m	1	15.00	5.40	5.28	5.34	0.30	24.03	
	CH: 135.00m to 150.00m	1	15.00	5.28	5.30	5.29	0.30	23.81	
	CH: 150.00m to 165.00m	1	15.00	5.30	4.60	4.95	0.30	22.28	
	CH: 165.00m to 175.60m	1	10.60	4.60	5.80	5.20	0.30	16.54	
	Raghavendra layout								
	Triveni Road, 2nd Cross								
	CH: 00.00m to 15.00m	1	15.00	6.60	6.70	6.65	0.30	29.93	
	CH: 15.00m to 30.00m	1	15.00	6.70	6.70	6.70	0.30	30.15	
	CH: 30.00m to 45.00m	1	15.00	6.70	6.30	6.50	0.30	29.25	
	CH: 45.00m to 60.00m	1	15.00	6.30	6.40	6.35	0.30	28.58	
	CH: 60.00m to 75.00m	1	15.00	6.40	6.50	6.45	0.30	29.03	
	CH: 75.00m to 90.00m	1	15.00	6.50	6.60	6.55	0.30	29.48	
	CH:90.00m to 105.00m	1	15.00	6.60	6.40	6.50	0.30	29.25	
	CH: 105.00m to 118.00m	1	13.00	6.40	5.80	6.10	0.30	23.79	
	Guru Nilaya , 5th Cross								
	CH: 0.00m to 15.00m	1	15.00	6.60	6.55	6.58	0.30	29.59	
	CH: 15.00m to 30.00m	1	15.00	6.55	6.45	6.50	0.30	29.25	
	CH: 30.00m to 45.00m	1	15.00	6.45	6.50	6.48	0.30	29.14	
	CH: 45.00m to 60.00m	1	15.00	6.50	6.55	6.53	0.30	29.36	
	CH: 60.00m to 75.00m	1	15.00	6.55	6.40	6.48	0.30	29.14	
	CH: 75.00m to 90.00m	1	15.00	6.40	5.90	6.15	0.30	27.68	
	CH: 90.00m to 105.00m	1	15.00	5.90	5.90	5.90	0.30	26.55	
	CH: 105.00m to 109.80m	1	4.80	5.90	5.30	5.60	0.30	8.06	
	Jagadish House Road								
	CH: 0.00m to 15.00m	1	15.00	5.50	5.50	5.50	0.30	24.75	
	CH: 15.00m to 30.00m	1	15.00	5.50	5.45	5.48	0.30	24.64	
	CH: 30.00m to 45.00m	1	15.00	5.45	5.38	5.42	0.30	24.37	
	CH: 45.00m to 60.00m	1	15.00	5.38	5.50	5.44	0.30	24.48	
	CH: 60.00m to 74.80m	1	14.80	5.50	7.30	6.40	0.30	28.42	
	A.N. Kru Road, 4th Main Road								
	CH: 0.00m to 15.00m	1	15.00	5.80	5.36	5.58	0.30	25.11	
	CH: 15.00m to 30.00m	1	15.00	5.36	5.48	5.42	0.30	24.39	
	CH: 30.00m to 45.00m	1	15.00	5.48	6.10	5.79	0.30	26.06	
	CH: 45.00m to 60.00m	1	15.00	6.10	5.47	5.79	0.30	26.03	
	CH: 60.00m to 75.00m	1	15.00	5.47	5.55	5.51	0.30	24.80	
	CH: 75.00m to 90.00m	1	15.00	5.55	5.47	5.51	0.30	24.80	
	CH: 90.00m to 105.00m	1	15.00	5.47	5.40	5.44	0.30	24.46	
	CH: 105.00m to 120.00m	1	15.00	5.40	5.36	5.38	0.30	24.21	
	CH: 120.00m to 135.00m	1	15.00	5.36	5.36	5.36	0.30	24.12	
	CH: 135.00m to 140.60m	1	5.60	5.36	5.45	5.41	0.30	9.08	
	CH: 140.60m to 146.20m	1	5.60	6.80	6.80	6.80	0.30	11.42	
	Spoorthi layout								
	1st Cross								
	CH: 0.00m to 15.00m	1	15.00	6.50	5.60	6.05	0.30	27.23	
	CH: 15.00m to 30.00m	1	15.00	5.60	5.40	5.50	0.30	24.75	
	CH: 30.00m to 45.00m	1	15.00	5.40	5.45	5.43	0.30	24.41	
	CH: 45.00m to 60.00m	1	15.00	5.45	5.80	5.63	0.30	25.31	

1724.57

A.E.E. (Project)

1722.24

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
	CH: 60.00m to 75.00m	1	15.00	5.80	5.60	5.70	0.30	25.65	
	CH: 75.00m to 90.70m	1	15.70	5.60	6.30	5.95	0.30	28.02	
	2nd Cross								
	CH: 0.00m to 15.00m	1	15.00	6.22	6.10	6.16	0.30	27.72	
	CH: 15.00m to 30.00m	1	15.00	6.10	6.15	6.13	0.30	27.56	
	CH: 30.00m to 45.00m	1	15.00	6.15	6.50	6.33	0.30	28.46	
	CH: 45.00m to 60.00m	1	15.00	6.50	6.50	6.50	0.30	29.25	
	CH: 60.00m to 75.00m	1	15.00	6.50	5.95	6.23	0.30	28.01	
	CH: 75.00m to 90.00m	1	15.00	5.95	6.50	6.23	0.30	28.01	
	CH: 90.00m to 105.00m	1	15.00	6.50	6.30	6.40	0.30	28.80	
	CH: 105.00m to 120.00m	1	15.00	6.30	5.70	6.00	0.30	27.00	
	CH: 120.00m to 130.10m	1	10.10	5.70	6.12	5.91	0.30	17.91	
	3rd Cross								
	CH: 0.00m to 6.20m	1	6.20	8.70	8.70	8.70	0.30	16.18	
	CH: 6.20m to 31.60m	1	25.40	5.80	4.65	5.23	0.30	39.81	
	CH: 31.60m to 46.60m	1	15.00	4.90	4.90	4.90	0.30	22.05	
	CH: 46.60m to 61.60m	1	15.00	4.90	5.10	5.00	0.30	22.50	
	CH: 61.60m to 76.60m	1	15.00	5.10	5.40	5.25	0.30	23.63	
	CH: 76.60m to 82.80m	1	6.20	5.40	5.70	5.55	0.30	10.32	
	CH: 82.80m to 109.50m	1	26.70	5.95	5.85	5.90	0.30	47.26	
	From End Right Side								
	CH: 0.00m to 15.00m	1	15.00	5.70	5.75	5.73	0.30	25.76	
	CH: 15.00m to 30.00m	1	15.00	5.75	5.85	5.80	0.30	26.10	
	CH: 30.00m to 45.00m	1	15.00	5.85	5.95	5.90	0.30	26.55	
	CH: 45.00m to 60.00m	1	15.00	5.95	6.35	6.15	0.30	27.68	
	CH: 60.00m to 75.00m	1	15.00	6.35	6.30	6.33	0.30	28.46	
	CH: 75.00m to 83.40m	1	8.40	6.30	6.10	6.20	0.30	15.62	
	Basaweshwara House Road								
	CH: 00.00m to 15.00m	1	15.00	7.00	6.60	6.80	0.30	30.60	
	CH: 15.00m to 30.00m	1	15.00	6.60	6.00	6.30	0.30	28.35	
	CH: 30.00m to 45.00m	1	15.00	6.00	6.60	6.30	0.30	28.35	
	CH: 45.00m to 60.00m	1	15.00	6.60	6.60	6.60	0.30	29.70	
	CH: 60.00m to 75.00m	1	15.00	6.60	6.60	6.60	0.30	29.70	
	CH: 75.00m to 90.00m	1	15.00	6.60	6.40	6.50	0.30	29.25	
	CH:90.00m to 105.00m	1	15.00	6.40	6.00	6.20	0.30	27.90	
	CH: 105.00m to 120.00m	1	15.00	6.00	6.70	6.35	0.30	28.58	
	CH:120.00m to 135.00m	1	15.00	6.70	6.60	6.65	0.30	29.93	
	CH: 135.00m to 148.00m	1	13.00	6.60	6.90	6.75	0.30	26.33	
	Seegehalli gate								
	Sriranga Muneshwara Temple Surrounding								
	CH: 0.00m to 6.80m	1	6.80	10.35	10.35	10.35	0.30	21.11	
	CH: 6.80m to 13.55m	1	6.75	3.80	3.80	3.80	0.30	7.70	
	CH: 13.55m to 28.55m	1	15.00	5.00	5.05	5.03	0.30	22.61	
	CH: 28.55m to 35.65m	1	7.10	5.05	5.20	5.13	0.30	10.92	
	Anjanadri House Road								
	CH: 0.00m to 15.00m	1	15.00	5.00	4.90	4.95	0.30	22.28	

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
	CH: 15.00m to 30.00m	1	15.00	4.90	5.50	5.20	0.30	23.40	
	CH: 30.00m to 45.00m	1	15.00	5.50	5.70	5.60	0.30	25.20	
	CH: 45.00m to 60.00m	1	15.00	5.70	5.60	5.65	0.30	25.43	
	CH: 60.00m to 72.50m	1	12.50	5.60	4.94	5.27	0.30	19.76	
	Guddadha Ranganatha Swamy Nilaya Road								
	CH: 0.00m to 15.00m	1	15.00	4.15	4.70	4.43	0.30	19.91	
	CH: 15.00m to 30.00m	1	15.00	4.70	5.00	4.85	0.30	21.83	
	CH: 30.00m to 45.00m	1	15.00	5.00	4.85	4.93	0.30	22.16	
	CH: 45.00m to 59.20m	1	14.20	4.85	5.02	4.94	0.30	21.02	
	Anjanadri Nilaya, Lakshmi Narasimhiah House Road								
	CH: 0.00m to 12.20m	1	12.20	5.94	5.55	5.75	0.30	21.03	
	CH: 12.20m to 19.70m	1	7.50	4.80	4.85	4.83	0.30	10.86	
	CH: 19.70m to 34.70m	1	15.00	5.30	4.70	5.00	0.30	22.50	
	CH: 34.70m to 50.60m	1	15.90	4.70	5.25	4.98	0.30	23.73	
	Lakshmi Narasimha Swamy House Road								
	CH: 0.00m to 18.60m	1	18.60	6.10	4.70	5.40	0.30	30.13	
	CH: 12.20m to 33.60m	1	15.00	4.70	4.80	4.75	0.30	21.38	
	CH: 33.60m to 48.60m	1	15.00	4.80	5.00	4.90	0.30	22.05	
	CH: 48.60m to 53.00m	1	4.40	5.00	5.10	5.05	0.30	6.67	
	Mahimannanapalya								
	Mommakkalu Gubbacchi goodu House road								
	CH: 00.00m to 15.00m	1	15.00	6.30	6.35	6.33	0.30	28.46	
	CH: 15.00m to 30.00m	1	15.00	6.35	6.35	6.35	0.30	28.58	
	CH: 30.00m to 45.00m	1	15.00	6.35	6.30	6.33	0.30	28.46	
	CH: 45.00m to 60.00m	1	15.00	6.30	6.00	6.15	0.30	27.68	
	CH: 60.00m to 75.00m	1	15.00	6.00	6.40	6.20	0.30	27.90	
	CH: 75.00m to 90.00m	1	15.00	6.40	6.40	6.40	0.30	28.80	
	CH:90.00m to 105.00m	1	15.00	6.40	6.25	6.33	0.30	28.46	
	CH: 105.00m to 120.00m	1	15.00	6.25	6.45	6.35	0.30	28.58	
	CH:120.00m to 135.00m	1	15.00	6.45	6.25	6.35	0.30	28.58	
	CH: 135.00m to 150.00m	1	15.00	6.25	6.80	6.53	0.30	29.36	
	CH: 150.00m to 165.00m	1	15.00	6.80	6.20	6.50	0.30	29.25	
	CH: 165.00m to 180.00m	1	15.00	6.20	6.20	6.20	0.30	27.90	
	CH: 180.00m to 185.40m	1	5.40	6.20	6.30	6.25	0.30	10.13	
	Muneshwara Temple Road								
	CH: 150.00m to 10.40m	1	10.40	13.80	6.45	10.13	0.30	31.59	
	CH: 10.40m to 125.40m	1	15.00	6.45	3.87	5.16	0.30	23.22	
	CH: 125.40m to 40.40m	1	15.00	3.87	6.75	5.31	0.30	23.90	
	Renuka nilaya House road								
	CH: 00.00m to 15.00m	1	15.00	5.30	5.80	5.55	0.30	24.98	
	CH: 15.00m to 30.00m	1	15.00	5.80	5.50	5.65	0.30	25.43	
	CH: 30.00m to 45.00m	1	15.00	5.50	5.00	5.25	0.30	23.63	
	CH: 45.00m to 60.00m	1	15.00	5.00	5.50	5.25	0.30	23.63	

4589.38

A.E.E. (Project)

Contractor

SILICON CONSULTING ENGINEERS Sanjay

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
	CH: 60.00m to 75.00m	1	15.00	5.50	5.28	5.39	0.30	24.26	
	CH: 75.00m to 90.00m	1	15.00	5.28	5.15	5.22	0.30	23.47	
	CH:90.00m to 106.20m	1	16.20	5.15	5.00	5.08	0.30	24.66	
	Cross Road- 26.70m	1	26.70	5.25	4.95	5.10	0.30	40.85	
	Lakshmi Layout								
	Beside Smart Saloon , 7th Cross Road								
	CH: 00.00m to 15.00m	1	15.00	5.50	4.53	5.02	0.30	22.57	
	CH: 15.00m to 30.00m	1	15.00	4.53	4.50	4.52	0.30	20.32	
	CH: 30.00m to 45.00m	1	15.00	4.50	4.50	4.50	0.30	20.25	
	CH: 45.00m to 60.00m	1	15.00	4.50	4.35	4.43	0.30	19.91	
	CH: 60.00m to 75.00m	1	15.00	4.35	4.20	4.28	0.30	19.24	
	CH: 75.00m to 90.00m	1	15.00	4.20	4.10	4.15	0.30	18.68	
	CH:90.00m to 97.40m	1	7.40	4.10	5.40	4.75	0.30	10.55	
	8th Cross Road								
	CH: 00.00m to 15.00m	1	15.00	5.10	4.55	4.83	0.30	21.71	
	CH: 15.00m to 30.00m	1	15.00	4.55	4.45	4.50	0.30	20.25	
	CH: 30.00m to 45.00m	1	15.00	4.45	4.50	4.48	0.30	20.14	
	CH: 45.00m to 60.00m	1	15.00	4.50	4.18	4.34	0.30	19.53	
	CH: 60.00m to 75.00m	1	15.00	4.18	4.25	4.22	0.30	18.97	
	CH: 75.00m to 90.00m	1	15.00	4.25	4.05	4.15	0.30	18.68	
	CH:90.00m to 105.00m	1	15.00	4.05	4.25	4.15	0.30	18.68	
	CH: 105.00m to 116.80m	1	11.80	4.25	4.30	4.28	0.30	15.13	
	9th Cross Road								
	CH: 00.00m to 15.00m	1	15.00	5.10	4.70	4.90	0.30	22.05	
	CH: 15.00m to 30.00m	1	15.00	4.70	4.60	4.65	0.30	20.93	
	CH: 30.00m to 45.00m	1	15.00	4.60	4.80	4.70	0.30	21.15	
	CH: 45.00m to 60.00m	1	15.00	4.80	4.40	4.60	0.30	20.70	
	CH: 60.00m to 75.00m	1	15.00	4.40	4.35	4.38	0.30	19.69	
	CH: 75.00m to 90.00m	1	15.00	4.35	4.50	4.43	0.30	19.91	
	CH:90.00m to 105.00m	1	15.00	4.50	4.40	4.45	0.30	20.03	
	CH: 105.00m to 111.50m	1	6.50	4.40	4.50	4.45	0.30	8.68	
	Kadabagere village								
	Rajesh house Road								
	CH: 00.00m to 15.00m	1	15.00	7.20	6.85	7.03	0.30	31.61	
	CH: 15.00m to 30.00m	1	15.00	6.85	6.90	6.88	0.30	30.94	
	CH: 30.00m to 45.00m	1	15.00	6.90	6.50	6.70	0.30	30.15	
	CH: 45.00m to 60.00m	1	15.00	6.50	7.10	6.80	0.30	30.60	
	CH: 60.00m to 75.00m	1	15.00	7.00	6.80	6.90	0.30	31.05	
	CH: 75.00m to 90.00m	1	15.00	6.80	6.10	6.45	0.30	29.03	
	CH:90.00m to 105.00m	1	15.00	6.10	5.85	5.98	0.30	26.89	
	CH: 105.00m to 120.00m	1	15.00	5.85	5.80	5.83	0.30	26.21	
	CH:120.00m to 135.00m	1	15.00	5.80	5.70	5.75	0.30	25.88	
	CH: 135.00m to 148.60m	1	13.60	5.70	5.70	5.70	0.30	23.26	
							Present Qty	**5425.94**	**Cum**

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A.E.E. (Project)

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Name of Work: "PACKAGE No-06 Developments of roads and drains at Machohalli, Kadabagere, Gollarahatti (Kitthanahalli), Singanayakanahalli Grama Panchayathi limits and surrounding areas of Yelahanka assembly Constituency Under Amrutha Nagarothana Grants".

Detailed Measurements

Measurement Recorded On: 11-10-22, 21-10-22, 26-10-22

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
3	Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km as per the direction of Engineer in charge						
	Qty From Item No-1	1	0.00	1.28		0.00	
	Qty From Item No-2	1	5425.94	1.28		6945.20	
					Present Qty	**6945.20**	**t.km**

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Name of Work: "PACKAGE No-06 Developments of roads and drains at Machohalli, Kadabagere, Gollarahatti (Kitthanahalli), Singanayakanahalli Grama Panchayathi limits and surrounding areas of Yelahanka assembly Constituency Under Amrutha Nagarothana Grants".

Detailed Measurements

Measurement Recorded On: 13-10-22, 27-10-22, 29-10-22

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
12	Construction of Granular Sub-Base of required grading as per design mixing in a mechanical mix plant at OMC, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per clause 401 .as per the direction of Engineer in charge								
	Kitthanahalli Panchayathi								
	Ravuthanahalli Village								
	Narsimmaiah house Road								
	CH: 00.00m to 1.70m	1	1.70	8.40	6.40	7.40	0.15	1.89	
	CH: 1.70m to 16.70m	1	15.00	6.00	6.20	6.10	0.15	13.73	
	CH: 16.70m to 31.70m	1	15.00	6.20	6.55	6.38	0.15	14.34	
	CH: 31.70m to 46.70m	1	15.00	6.55	6.40	6.48	0.15	14.57	
	CH: 46.70m to 56.00m	1	9.30	6.40	6.35	6.38	0.15	8.89	
	Chandu Nilaya Road								
	CH: 00.00m to 6.80m	1	6.80	5.85	4.60	5.23	0.15	5.33	
	CH: 6.80m to 19.80m	1	13.00	4.62	5.30	4.96	0.15	9.67	
	CH: 19.80m to 25.10m	1	5.30	5.50	4.80	5.15	0.15	4.09	
	CH: 25.10m to 34.50m	1	9.40	4.80	4.80	4.80	0.15	6.77	
	CH: 34.50m to 49.50m	1	15.00	4.80	5.60	5.20	0.15	11.70	
	Chamundeshwari layout								
	Vijaykumar. M house Rd								
	CH: 00.00m to 15.00m	1	15.00	6.30	6.40	6.35	0.15	14.29	
	CH: 15.00m to 30.00m	1	15.00	6.40	6.20	6.30	0.15	14.18	
	CH: 30.00m to 45.00m	1	15.00	6.20	6.40	6.30	0.15	14.18	
	CH: 45.00m to 60.00m	1	15.00	6.40	6.10	6.25	0.15	14.06	
	CH: 60.00m to 75.00m	1	15.00	6.10	6.30	6.20	0.15	13.95	
	CH: 75.00m to 79.60m	1	4.60	6.30	5.70	6.00	0.15	4.14	
	Main Road								
	CH: 00.00m to 15.00m	1	15.00	6.00	6.00	6.00	0.15	13.50	
	CH: 15.00m to 30.00m	1	15.00	6.00	6.10	6.05	0.15	13.61	
	CH: 30.00m to 45.00m	1	15.00	6.10	6.00	6.05	0.15	13.61	
	CH: 45.00m to 60.00m	1	15.00	6.00	6.00	6.00	0.15	13.50	
	CH: 60.00m to 75.00m	1	15.00	6.00	6.10	6.05	0.15	13.61	
	CH: 75.00m to 90.00m	1	15.00	6.10	6.10	6.10	0.15	13.73	
	CH:90.00m to 105.00m	1	15.00	6.30	6.00	6.15	0.15	13.84	
	CH: 105.00m to 120.00m	1	15.00	6.00	6.20	6.10	0.15	13.73	
	CH:120.00m to 135.00m	1	15.00	6.20	6.20	6.20	0.15	13.95	
	CH: 135.00m to 150.00m	1	15.00	6.20	6.30	6.25	0.15	14.06	
	CH: 150.00m to 165.00m	1	15.00	6.30	6.30	6.30	0.15	14.18	
	CH: 165.00m to 179.20m	1	14.20	6.30	6.25	6.28	0.15	13.37	
	Lokesh house Road								

330.45

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
	CH 0.00m to 1.10m	1	1.10	5.70	4.50	5.10	0.15	0.84	
	CH: 1.10m to 16.10m	1	15.00	4.50	4.60	4.55	0.15	10.24	
	CH: 16.10m to 31.10m	1	15.00	4.60	4.80	4.70	0.15	10.58	
	CH: 31.10m to 46.10m	1	15.00	4.80	4.80	4.80	0.15	10.80	
	CH: 46.10m to 61.10m	1	15.00	4.80	5.30	5.05	0.15	11.36	
	CH: 61.10m to 76.10m	1	15.00	5.30	4.70	5.00	0.15	11.25	
	CH: 76.10m to 80.70m	1	4.60	6.30	4.70	5.50	0.15	3.80	
	Kadabgere Main Road								
	From Government School								
	CH: 0.00m to 19.80m	1	19.80	9.40	9.50	9.45	0.15	28.07	
	CH: 19.80m to 34.80m	1	15.00	8.40	7.60	8.00	0.15	18.00	
	CH: 34.80m to 49.80m	1	15.00	7.60	7.20	7.40	0.15	16.65	
	CH: 49.80m to 64.80m	1	15.00	7.20	7.45	7.33	0.15	16.48	
	CH: 64.80m to 79.80m	1	15.00	7.45	7.90	7.68	0.15	17.27	
	CH: 79.80m to 94.800m	1	15.00	7.90	7.20	7.55	0.15	16.99	
	CH: 94.800m to 109.80m	1	15.00	7.20	8.30	7.75	0.15	17.44	
	CH: 109.80m to 124.80m	1	15.00	8.30	7.80	8.05	0.15	18.11	
	CH: 124.80m to 139.80m	1	15.00	7.80	6.10	6.95	0.15	15.64	
	CH: 139.80m to 154.80m	1	15.00	6.10	6.30	6.20	0.15	13.95	
	CH: 154.80m to 169.80m	1	15.00	6.30	6.30	6.30	0.15	14.18	
	CH: 169.80m to 184.80m	1	15.00	6.30	6.30	6.30	0.15	14.18	
	CH: 184.80m to 199.80m	1	15.00	6.30	6.50	6.40	0.15	14.40	
	CH: 199.80m to 214.80m	1	15.00	6.50	6.25	6.38	0.15	14.34	
	CH: 214.80m to 229.80m	1	15.00	6.25	6.22	6.24	0.15	14.03	
	CH: 229.80m to 244.80m	1	15.00	6.22	6.30	6.26	0.15	14.09	
	CH: 244.80m to 259.80m	1	15.00	6.30	6.30	6.30	0.15	14.18	
	CH: 259.80m to 274.80m	1	15.00	6.30	6.40	6.35	0.15	14.29	
	CH: 274.80m to 289.80m	1	15.00	6.40	6.40	6.40	0.15	14.40	
	CH: 289.80m to 304.80m	1	15.00	6.40	6.30	6.35	0.15	14.29	
	CH: 304.80m to 319.80m	1	15.00	6.30	6.35	6.33	0.15	14.23	
	CH: 319.80m to 334.80m	1	15.00	6.35	6.30	6.33	0.15	14.23	
	CH: 334.80m to 349.80m	1	15.00	6.30	6.75	6.53	0.15	14.68	
	CH: 349.80m to 358.90m	1	9.10	6.75	7.00	6.88	0.15	9.38	
	Kuvempu Badavane								
	Shanthi Nivas house Road								
	CH: 0.00m to 15.00m	1	15.00	7.10	5.32	6.21	0.15	13.97	
	CH: 15.00m to 30.00m	1	15.00	5.32	5.50	5.41	0.15	12.17	
	CH: 30.00m to 45.00m	1	15.00	5.50	5.50	5.50	0.15	12.38	
	CH: 45.00m to 60.00m	1	15.00	5.50	5.45	5.48	0.15	12.32	
	CH: 60.00m to 75.00m	1	15.00	5.45	5.40	5.43	0.15	12.21	
	CH: 75.00m to 90.00m	1	15.00	5.40	5.60	5.50	0.15	12.38	
	CH: 90.00m to 105.00m	1	15.00	5.60	5.20	5.40	0.15	12.15	
	CH: 105.00m to 120.00m	1	15.00	5.20	5.40	5.30	0.15	11.93	
	CH: 120.00m to 135.00m	1	15.00	5.40	5.28	5.34	0.15	12.02	
	CH: 135.00m to 150.00m	1	15.00	5.28	5.30	5.29	0.15	11.90	
	CH: 150.00m to 165.00m	1	15.00	5.30	4.60	4.95	0.15	11.14	
	CH: 165.00m to 175.60m	1	10.60	4.60	5.80	5.20	0.15	8.27	

CF 330.45

9.06.61

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
	Ra avendra layout								
	Triveni Road, 2nd Cross								
	CH: 00.00m to 15.00m	1	15.00	6.60	6.70	6.65	0.15	14.96	
	CH: 15.00m to 30.00m	1	15.00	6.70	6.70	6.70	0.15	15.08	
	CH: 30.00m to 45.00m	1	15.00	6.70	6.30	6.50	0.15	14.63	
	CH: 45.00m to 60.00m	1	15.00	6.30	6.40	6.35	0.15	14.29	
	CH: 60.00m to 75.00m	1	15.00	6.40	6.50	6.45	0.15	14.51	
	CH: 75.00m to 90.00m	1	15.00	6.50	6.60	6.55	0.15	14.74	
	CH:90.00m to 105.00m	1	15.00	6.60	6.40	6.50	0.15	14.63	
	CH: 105.00m to 118.00m	1	13.00	6.40	5.80	6.10	0.15	11.90	
	Guru Nilaya , 5th Cross								
	CH: 0.00m to 15.00m	1	15.00	6.60	6.55	6.58	0.15	14.79	
	CH: 15.00m to 30.00m	1	15.00	6.55	6.45	6.50	0.15	14.63	
	CH: 30.00m to 45.00m	1	15.00	6.45	6.50	6.48	0.15	14.57	
	CH: 45.00m to 60.00m	1	15.00	6.50	6.55	6.53	0.15	14.68	
	CH: 60.00m to 75.00m	1	15.00	6.55	6.40	6.48	0.15	14.57	
	CH: 75.00m to 90.00m	1	15.00	6.40	5.90	6.15	0.15	13.84	
	CH: 90.00m to 105.00m	1	15.00	5.90	5.90	5.90	0.15	13.28	
	CH: 105.00m to 109.80m	1	4.80	5.90	5.30	5.60	0.15	4.03	
	Jagadish House Road								
	CH: 0.00m to 15.00m	1	15.00	5.50	5.50	5.50	0.15	12.38	
	CH: 15.00m to 30.00m	1	15.00	5.50	5.45	5.48	0.15	12.32	
	CH: 30.00m to 45.00m	1	15.00	5.45	5.38	5.42	0.15	12.18	
	CH: 45.00m to 60.00m	1	15.00	5.38	5.50	5.44	0.15	12.24	
	CH: 60.00m to 74.80m	1	14.80	5.50	7.30	6.40	0.15	14.21	
	A.N. Kru Road, 4th Main Road								
	CH: 0.00m to 15.00m	1	15.00	5.80	5.36	5.58	0.15	12.56	
	CH: 15.00m to 30.00m	1	15.00	5.36	5.48	5.42	0.15	12.20	
	CH: 30.00m to 45.00m	1	15.00	5.48	6.10	5.79	0.15	13.03	
	CH: 45.00m to 60.00m	1	15.00	6.10	5.47	5.79	0.15	13.02	
	CH: 60.00m to 75.00m	1	15.00	5.47	5.55	5.51	0.15	12.40	
	CH: 75.00m to 90.00m	1	15.00	5.55	5.47	5.51	0.15	12.40	
	CH: 90.00m to 105.00m	1	15.00	5.47	5.40	5.44	0.15	12.23	
	CH: 105.00m to 120.00m	1	15.00	5.40	5.36	5.38	0.15	12.11	
	CH: 120.00m to 135.00m	1	15.00	5.36	5.36	5.36	0.15	12.06	
	CH: 135.00m to 140.60m	1	5.60	5.36	5.45	5.41	0.15	4.54	
	CH: 140.60m to 146.20m	1	5.60	6.80	6.80	6.80	0.15	5.71	
	Spoorthi layout								
	1st Cross								
	CH: 0.00m to 15.00m	1	15.00	6.50	5.60	6.05	0.15	13.61	
	CH: 15.00m to 30.00m	1	15.00	5.60	5.40	5.50	0.15	12.38	
	CH: 30.00m to 45.00m	1	15.00	5.40	5.45	5.43	0.15	12.21	
	CH: 45.00m to 60.00m	1	15.00	5.45	5.80	5.63	0.15	12.66	
	CH: 60.00m to 75.00m	1	15.00	5.80	5.60	5.70	0.15	12.83	
	CH: 75.00m to 90.70m	1	15.70	5.60	6.30	5.95	0.15	14.01	
	2nd Cross								

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A.E.E. (Project)

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
	CH: 0.00m to 15.00m	1	15.00	6.22	6.10	6.16	0.15	13.86	
	CH: 15.00m to 30.00m	1	15.00	6.10	6.15	6.13	0.15	13.78	
	CH: 30.00m to 45.00m	1	15.00	6.15	6.50	6.33	0.15	14.23	
	CH: 45.00m to 60.00m	1	15.00	6.50	6.50	6.50	0.15	14.63	
	CH: 60.00m to 75.00m	1	15.00	6.50	5.95	6.23	0.15	14.01	
	CH: 75.00m to 90.00m	1	15.00	5.95	6.50	6.23	0.15	14.01	
	CH: 90.00m to 105.00m	1	15.00	6.50	6.30	6.40	0.15	14.40	
	CH: 105.00m to 120.00m	1	15.00	6.30	5.70	6.00	0.15	13.50	
	CH: 120.00m to 130.10m	1	10.10	5.70	6.12	5.91	0.15	8.95	
	3rd Cross								
	CH: 0.00m to 6.20m	1	6.20	8.70	8.70	8.70	0.15	8.09	
	CH: 6.20m to 31.60m	1	25.40	5.80	4.65	5.23	0.15	19.91	
	CH: 31.60m to 46.60m	1	15.00	4.90	4.90	4.90	0.15	11.03	
	CH: 46.60m to 61.60m	1	15.00	4.90	5.10	5.00	0.15	11.25	
	CH: 61.60m to 76.60m	1	15.00	5.10	5.40	5.25	0.15	11.81	
	CH: 76.60m to 82.80m	1	6.20	5.40	5.70	5.55	0.15	5.16	
	CH: 82.80m to 109.50m	1	26.70	5.95	5.85	5.90	0.15	23.63	
	From End Right Side								
	CH: 0.00m to 15.00m	1	15.00	5.70	5.75	5.73	0.15	12.88	
	CH: 15.00m to 30.00m	1	15.00	5.75	5.85	5.80	0.15	13.05	
	CH: 30.00m to 45.00m	1	15.00	5.85	5.95	5.90	0.15	13.28	
	CH: 45.00m to 60.00m	1	15.00	5.95	6.35	6.15	0.15	13.84	
	CH: 60.00m to 75.00m	1	15.00	6.35	6.30	6.33	0.15	14.23	
	CH: 75.00m to 83.40m	1	8.40	6.30	6.10	6.20	0.15	7.81	
	Basaweshwara House Road								
	CH: 00.00m to 15.00m	1	15.00	7.00	6.60	6.80	0.15	15.30	
	CH: 15.00m to 30.00m	1	15.00	6.60	6.00	6.30	0.15	14.18	
	CH: 30.00m to 45.00m	1	15.00	6.00	6.60	6.30	0.15	14.18	
	CH: 45.00m to 60.00m	1	15.00	6.60	6.60	6.60	0.15	14.85	
	CH: 60.00m to 75.00m	1	15.00	6.60	6.60	6.60	0.15	14.85	
	CH: 75.00m to 90.00m	1	15.00	6.60	6.40	6.50	0.15	14.63	
	CH:90.00m to 105.00m	1	15.00	6.40	6.00	6.20	0.15	13.95	
	CH: 105.00m to 120.00m	1	15.00	6.00	6.70	6.35	0.15	14.29	
	CH:120.00m to 135.00m	1	15.00	6.70	6.60	6.65	0.15	14.96	
	CH: 135.00m to 148.00m	1	13.00	6.60	6.90	6.75	0.15	13.16	
	Seegehalli gate								
	Sriranga Muneshwara Temple Surrounding								
	CH: 0.00m to 6.80m	1	6.80	10.35	10.35	10.35	0.15	10.56	
	CH: 6.80m to 13.55m	1	6.75	3.80	3.80	3.80	0.15	3.85	
	CH: 13.55m to 28.55m	1	15.00	5.00	5.05	5.03	0.15	11.31	
	CH: 28.55m to 35.65m	1	7.10	5.05	5.20	5.13	0.15	5.46	
	Anjanadri House Road								
	CH: 0.00m to 15.00m	1	15.00	5.00	4.90	4.95	0.15	11.14	
	CH: 15.00m to 30.00m	1	15.00	4.90	5.50	5.20	0.15	11.70	
	CH: 30.00m to 45.00m	1	15.00	5.50	5.70	5.60	0.15	12.60	
	CH: 45.00m to 60.00m	1	15.00	5.70	5.60	5.65	0.15	12.71	

Contractor

Consultant

Assistant Engineer

Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
	CH 60.00m to 72.50m	1	12.50	5.60	4.94	5.27	0.15	9.88	
	Guddadha Ranganatha Swamy Nilaya Road								
	CH: 0.00m to 15.00m	1	15.00	4.15	4.70	4.43	0.15	9.96	
	CH: 15.00m to 30.00m	1	15.00	4.70	5.00	4.85	0.15	10.91	
	CH: 30.00m to 45.00m	1	15.00	5.00	4.85	4.93	0.15	11.08	
	CH: 45.00m to 59.20m	1	14.20	4.85	5.02	4.94	0.15	10.51	
	Anjanadri Nilaya, Lakshmi Narasimhiah House Road								
	CH: 0.00m to 12.20m	1	12.20	5.94	5.55	5.75	0.15	10.51	
	CH: 12.20m to 19.70m	1	7.50	4.80	4.85	4.83	0.15	5.43	
	CH: 19.70m to 34.70m	1	15.00	5.30	4.70	5.00	0.15	11.25	
	CH: 34.70m to 50.60m	1	15.90	4.70	5.25	4.98	0.15	11.87	
	Lakshmi Narasimha Swamy House Road								
	CH: 0.00m to 18.60m	1	18.60	6.10	4.70	5.40	0.15	15.07	
	CH: 12.20m to 33.60m	1	15.00	4.70	4.80	4.75	0.15	10.69	
	CH: 33.60m to 48.60m	1	15.00	4.80	5.00	4.90	0.15	11.03	
	CH: 48.60m to 53.00m	1	4.40	5.00	5.10	5.05	0.15	3.33	
	Mahimannanapalya								
	Mommakkalu Gubbacchi goodu House road								
	CH: 00.00m to 15.00m	1	15.00	6.30	6.35	6.33	0.15	14.23	
	CH: 15.00m to 30.00m	1	15.00	6.35	6.35	6.35	0.15	14.29	
	CH: 30.00m to 45.00m	1	15.00	6.35	6.30	6.33	0.15	14.23	
	CH: 45.00m to 60.00m	1	15.00	6.30	6.00	6.15	0.15	13.84	
	CH: 60.00m to 75.00m	1	15.00	6.00	6.40	6.20	0.15	13.95	
	CH: 75.00m to 90.00m	1	15.00	6.40	6.40	6.40	0.15	14.40	
	CH:90.00m to 105.00m	1	15.00	6.40	6.25	6.33	0.15	14.23	
	CH: 105.00m to 120.00m	1	15.00	6.25	6.45	6.35	0.15	14.29	
	CH:120.00m to 135.00m	1	15.00	6.45	6.25	6.35	0.15	14.29	
	CH: 135.00m to 150.00m	1	15.00	6.25	6.80	6.53	0.15	14.68	
	CH: 150.00m to 165.00m	1	15.00	6.80	6.20	6.50	0.15	14.63	
	CH: 165.00m to 180.00m	1	15.00	6.20	6.20	6.20	0.15	13.95	
	CH: 180.00m to 185.40m	1	5.40	6.20	6.30	6.25	0.15	5.06	
	Muneshwara Temple Road								
	CH: 150.00m to 10.40m	1	10.40	13.80	6.45	10.13	0.15	15.80	
	CH: 10.40m to 125.40m	1	15.00	6.45	3.87	5.16	0.15	11.61	
	CH: 125.40m to 40.40m	1	15.00	3.87	6.75	5.31	0.15	11.95	
	Renuka nilaya House road								
	CH: 00.00m to 15.00m	1	15.00	5.30	5.80	5.55	0.15	12.49	
	CH: 15.00m to 30.00m	1	15.00	5.80	5.50	5.65	0.15	12.71	
	CH: 30.00m to 45.00m	1	15.00	5.50	5.00	5.25	0.15	11.81	
	CH: 45.00m to 60.00m	1	15.00	5.00	5.50	5.25	0.15	11.81	
	CH: 60.00m to 75.00m	1	15.00	5.50	5.28	5.39	0.15	12.13	
	CH: 75.00m to 90.00m	1	15.00	5.28	5.15	5.22	0.15	11.73	
	CH:90.00m to 106.20m	1	16.20	5.15	5.00	5.08	0.15	12.33	

1898.94

2330.88

A.E.E. (Project)

Contractor

SILICON CONSULTING ENGINEERS

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
	Cr Road- 26.70m	1	26.70	5.25	4.95	5.10	0.15	20.43	
	Lakshmi Layout								
	Beside Smart Saloon , 7th Cross Road								
	CH: 00.00m to 15.00m	1	15.00	5.50	4.53	5.02	0.15	11.28	
	CH: 15.00m to 30.00m	1	15.00	4.53	4.50	4.52	0.15	10.16	
	CH: 30.00m to 45.00m	1	15.00	4.50	4.50	4.50	0.15	10.13	
	CH: 45.00m to 60.00m	1	15.00	4.50	4.35	4.43	0.15	9.96	
	CH: 60.00m to 75.00m	1	15.00	4.35	4.20	4.28	0.15	9.62	
	CH: 75.00m to 90.00m	1	15.00	4.20	4.10	4.15	0.15	9.34	
	CH:90.00m to 97.40m	1	7.40	4.10	5.40	4.75	0.15	5.27	
	8th Cross Road								
	CH: 00.00m to 15.00m	1	15.00	5.10	4.55	4.83	0.15	10.86	
	CH: 15.00m to 30.00m	1	15.00	4.55	4.45	4.50	0.15	10.13	
	CH: 30.00m to 45.00m	1	15.00	4.45	4.50	4.48	0.15	10.07	
	CH: 45.00m to 60.00m	1	15.00	4.50	4.18	4.34	0.15	9.77	
	CH: 60.00m to 75.00m	1	15.00	4.18	4.25	4.22	0.15	9.48	
	CH: 75.00m to 90.00m	1	15.00	4.25	4.05	4.15	0.15	9.34	
	CH:90.00m to 105.00m	1	15.00	4.05	4.25	4.15	0.15	9.34	
	CH: 105.00m to 116.80m	1	11.80	4.25	4.30	4.28	0.15	7.57	
	9th Cross Road								
	CH: 00.00m to 15.00m	1	15.00	5.10	4.70	4.90	0.15	11.03	
	CH: 15.00m to 30.00m	1	15.00	4.70	4.60	4.65	0.15	10.46	
	CH: 30.00m to 45.00m	1	15.00	4.60	4.80	4.70	0.15	10.58	
	CH: 45.00m to 60.00m	1	15.00	4.80	4.40	4.60	0.15	10.35	
	CH: 60.00m to 75.00m	1	15.00	4.40	4.35	4.38	0.15	9.84	
	CH: 75.00m to 90.00m	1	15.00	4.35	4.50	4.43	0.15	9.96	
	CH:90.00m to 105.00m	1	15.00	4.50	4.40	4.45	0.15	10.01	
	CH: 105.00m to 111.50m	1	6.50	4.40	4.50	4.45	0.15	4.34	
	Kadabagere village								
	Rajesh house Road								
	CH: 00.00m to 15.00m	1	15.00	7.20	6.85	7.03	0.15	15.81	
	CH: 15.00m to 30.00m	1	15.00	6.85	6.90	6.88	0.15	15.47	
	CH: 30.00m to 45.00m	1	15.00	6.90	6.50	6.70	0.15	15.08	
	CH: 45.00m to 60.00m	1	15.00	6.50	7.10	6.80	0.15	15.30	
	CH: 60.00m to 75.00m	1	15.00	7.00	6.80	6.90	0.15	15.53	
	CH: 75.00m to 90.00m	1	15.00	6.80	6.10	6.45	0.15	14.51	
	CH:90.00m to 105.00m	1	15.00	6.10	5.85	5.98	0.15	13.44	
	CH: 105.00m to 120.00m	1	15.00	5.85	5.80	5.83	0.15	13.11	
	CH:120.00m to 135.00m	1	15.00	5.80	5.70	5.75	0.15	12.94	
	CH: 135.00m to 148.60m	1	13.60	5.70	5.70	5.70	0.15	11.63	
							Present Qty	**2712.97**	**Cum**

A.E.E. (Project)

Contractor

SILICON CONSULTING ENGINEERS

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Name of Work: "PACKAGE No-06 Developments of roads and drains at Machohalli, Kadabagere, Gollarahatti (Kitthanahalli), Singanayakanahalli Grama Panchayathi limits and surrounding areas of Yelahanka assembly Constituency Under Amrutha Nagarothana Grants".

Detailed Measurements

Measurement Recorded On: 21-11-22, 7-12-22, 13-12-22 & 17-12-22

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
13	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as pertechnical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:4:8 (M5) Using 40 mm nominal size graded crushed coarse aggregates as per the direction of Engineer in charge								
	Kitthanahalli Panchayathi								
	Ravuthanahalli Village								
	Narsimmaiah house Road								
	CH: 00.00m to 1.70m	1	1.70	8.40	6.40	7.40	0.15	1.89	
	CH: 1.70m to 16.70m	1	15.00	6.00	6.20	6.10	0.15	13.73	
	CH: 16.70m to 31.70m	1	15.00	6.20	6.55	6.38	0.15	14.34	
	CH: 31.70m to 46.70m	1	15.00	6.55	6.40	6.48	0.15	14.57	
	CH: 46.70m to 56.00m	1	9.30	6.40	6.35	6.38	0.15	8.89	
	Chandu Nilaya Road								
	CH: 00.00m to 6.80m	1	6.80	5.85	4.60	5.23	0.15	5.33	
	CH: 6.80m to 19.80m	1	13.00	4.62	5.30	4.96	0.15	9.67	
	CH: 19.80m to 25.10m	1	5.30	5.50	4.80	5.15	0.15	4.09	
	CH: 25.10m to 34.50m	1	9.40	4.80	4.80	4.80	0.15	6.77	
	CH: 34.50m to 49.50m	1	15.00	4.80	5.60	5.20	0.15	11.70	
	Chamundeshwari layout								
	Vijaykumar. M house Rd								
	CH: 00.00m to 15.00m	1	15.00	6.30	6.40	6.35	0.15	14.29	
	CH: 15.00m to 30.00m	1	15.00	6.40	6.20	6.30	0.15	14.18	
	CH: 30.00m to 45.00m	1	15.00	6.20	6.40	6.30	0.15	14.18	
	CH: 45.00m to 60.00m	1	15.00	6.40	6.10	6.25	0.15	14.06	
	CH: 60.00m to 75.00m	1	15.00	6.10	6.30	6.20	0.15	13.95	
	CH: 75.00m to 79.60m	1	4.60	6.30	5.70	6.00	0.15	4.14	
	Main Road								
	CH: 00.00m to 15.00m	1	15.00	6.00	6.00	6.00	0.15	13.50	
	CH: 15.00m to 30.00m	1	15.00	6.00	6.10	6.05	0.15	13.61	
	CH: 30.00m to 45.00m	1	15.00	6.10	6.00	6.05	0.15	13.61	
	CH: 45.00m to 60.00m	1	15.00	6.00	6.00	6.00	0.15	13.50	
	CH: 60.00m to 75.00m	1	15.00	6.00	6.10	6.05	0.15	13.61	
	CH: 75.00m to 90.00m	1	15.00	6.10	6.10	6.10	0.15	13.73	
	CH:90.00m to 105.00m	1	15.00	6.30	6.00	6.15	0.15	13.84	
	CH: 105.00m to 120.00m	1	15.00	6.00	6.20	6.10	0.15	13.73	
	CH:120.00m to 135.00m	1	15.00	6.20	6.20	6.20	0.15	13.95	
	CH: 135.00m to 150.00m	1	15.00	6.20	6.30	6.25	0.15	14.06	

A.E.E. (Project)

302.91

Contractor

SILICON CONSULTING ENGINEERS

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
	CH: 1 .00m to 165.00m	1	15.00	6.30	6.30	6.30	0.15	14.18	
	CH: 165.00m to 179.20m	1	14.20	6.30	6.25	6.28	0.15	13.37	
	Lokesh house Road								
	CH: 00.00m to 1.10m	1	1.10	5.70	4.50	5.10	0.15	0.84	
	CH: 1.10m to 16.10m	1	15.00	4.50	4.60	4.55	0.15	10.24	
	CH: 16.10m to 31.10m	1	15.00	4.60	4.80	4.70	0.15	10.58	
	CH: 31.10m to 46.10m	1	15.00	4.80	4.80	4.80	0.15	10.80	
	CH: 46.10m to 61.10m	1	15.00	4.80	5.30	5.05	0.15	11.36	
	CH: 61.10m to 76.10m	1	15.00	5.30	4.70	5.00	0.15	11.25	
	CH: 76.10m to 80.70m	1	4.60	6.30	4.70	5.50	0.15	3.80	
	Kadabgere Main Road								
	From Government School								
	CH: 0.00m to 19.80m	1	19.80	9.40	9.50	9.45	0.15	28.07	
	CH: 19.80m to 34.80m	1	15.00	8.40	7.60	8.00	0.15	18.00	
	CH: 34.80m to 49.80m	1	15.00	7.60	7.20	7.40	0.15	16.65	
	CH: 49.80m to 64.80m	1	15.00	7.20	7.45	7.33	0.15	16.48	
	CH: 64.80m to 79.80m	1	15.00	7.45	7.90	7.68	0.15	17.27	
	CH: 79.80m to 94.800m	1	15.00	7.90	7.20	7.55	0.15	16.99	
	CH: 94.800m to 109.80m	1	15.00	7.20	8.30	7.75	0.15	17.44	
	CH: 109.80m to 124.80m	1	15.00	8.30	7.80	8.05	0.15	18.11	
	CH: 124.80m to 139.80m	1	15.00	7.80	6.10	6.95	0.15	15.64	
	CH: 139.80m to 154.80m	1	15.00	6.10	6.30	6.20	0.15	13.95	
	CH: 154.80m to 169.80m	1	15.00	6.30	6.30	6.30	0.15	14.18	
	CH: 169.80m to 184.80m	1	15.00	6.30	6.30	6.30	0.15	14.18	
	CH: 184.80m to 199.80m	1	15.00	6.30	6.50	6.40	0.15	14.40	
	CH: 199.80m to 214.80m	1	15.00	6.50	6.25	6.38	0.15	14.34	
	CH: 214.80m to 229.80m	1	15.00	6.25	6.22	6.24	0.15	14.03	
	CH: 229.80m to 244.80m	1	15.00	6.22	6.30	6.26	0.15	14.09	
	CH: 244.80m to 259.80m	1	15.00	6.30	6.30	6.30	0.15	14.18	
	CH: 259.80m to 274.80m	1	15.00	6.30	6.40	6.35	0.15	14.29	
	CH: 274.80m to 289.80m	1	15.00	6.40	6.40	6.40	0.15	14.40	
	CH: 289.80m to 304.80m	1	15.00	6.40	6.30	6.35	0.15	14.29	
	CH: 304.80m to 319.80m	1	15.00	6.30	6.35	6.33	0.15	14.23	
	CH: 319.80m to 334.80m	1	15.00	6.35	6.30	6.33	0.15	14.23	
	CH: 334.80m to 349.80m	1	15.00	6.30	6.75	6.53	0.15	14.68	
	CH: 349.80m to 358.90m	1	9.10	6.75	7.00	6.88	0.15	9.38	
	Kuvempu Badavane								
	Shanthi Nivas house Road								
	CH: 0.00m to 15.00m	1	15.00	7.10	5.32	6.21	0.15	13.97	
	CH: 15.00m to 30.00m	1	15.00	5.32	5.50	5.41	0.15	12.17	
	CH: 30.00m to 45.00m	1	15.00	5.50	5.50	5.50	0.15	12.38	
	CH: 45.00m to 60.00m	1	15.00	5.50	5.45	5.48	0.15	12.32	
	CH: 60.00m to 75.00m	1	15.00	5.45	5.40	5.43	0.15	12.21	
	CH: 75.00m to 90.00m	1	15.00	5.40	5.60	5.50	0.15	12.38	
	CH: 90.00m to 105.00m	1	15.00	5.60	5.20	5.40	0.15	12.15	
	CH: 105.00m to 120.00m	1	15.00	5.20	5.40	5.30	0.15	11.93	
	CH: 120.00m to 135.00m	1	15.00	5.40	5.28	5.34	0.15	12.02	

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
	CH: 5.00m to 150.00m	1	15.00	5.28	5.30	5.29	0.15	11.90	
	CH: 150.00m to 165.00m	1	15.00	5.30	4.60	4.95	0.15	11.14	
	CH: 165.00m to 175.60m	1	10.60	4.60	5.80	5.20	0.15	8.27	
	Raghavendra layout								
	Triveni Road, 2nd Cross								
	CH: 00.00m to 15.00m	1	15.00	6.60	6.70	6.65	0.15	14.96	
	CH: 15.00m to 30.00m	1	15.00	6.70	6.70	6.70	0.15	15.08	
	CH: 30.00m to 45.00m	1	15.00	6.70	6.30	6.50	0.15	14.63	
	CH: 45.00m to 60.00m	1	15.00	6.30	6.40	6.35	0.15	14.29	
	CH: 60.00m to 75.00m	1	15.00	6.40	6.50	6.45	0.15	14.51	
	CH: 75.00m to 90.00m	1	15.00	6.50	6.60	6.55	0.15	14.74	
	CH:90.00m to 105.00m	1	15.00	6.60	6.40	6.50	0.15	14.63	
	CH: 105.00m to 118.00m	1	13.00	6.40	5.80	6.10	0.15	11.90	
	Guru Nilaya , 5th Cross								
	CH: 0.00m to 15.00m	1	15.00	6.60	6.55	6.58	0.15	14.79	
	CH: 15.00m to 30.00m	1	15.00	6.55	6.45	6.50	0.15	14.63	
	CH: 30.00m to 45.00m	1	15.00	6.45	6.50	6.48	0.15	14.57	
	CH: 45.00m to 60.00m	1	15.00	6.50	6.55	6.53	0.15	14.68	
	CH: 60.00m to 75.00m	1	15.00	6.55	6.40	6.48	0.15	14.57	
	CH: 75.00m to 90.00m	1	15.00	6.40	5.90	6.15	0.15	13.84	
	CH: 90.00m to 105.00m	1	15.00	5.90	5.90	5.90	0.15	13.28	
	CH: 105.00m to 109.80m	1	4.80	5.90	5.30	5.60	0.15	4.03	
	Jagadish House Road								
	CH: 0.00m to 15.00m	1	15.00	5.50	5.50	5.50	0.15	12.38	
	CH: 15.00m to 30.00m	1	15.00	5.50	5.45	5.48	0.15	12.32	
	CH: 30.00m to 45.00m	1	15.00	5.45	5.38	5.42	0.15	12.18	
	CH: 45.00m to 60.00m	1	15.00	5.38	5.50	5.44	0.15	12.24	
	CH: 60.00m to 74.80m	1	14.80	5.50	7.30	6.40	0.15	14.21	
	A.N. Kru Road, 4th Main Road								
	CH: 0.00m to 15.00m	1	15.00	5.80	5.36	5.58	0.15	12.56	
	CH: 15.00m to 30.00m	1	15.00	5.36	5.48	5.42	0.15	12.20	
	CH: 30.00m to 45.00m	1	15.00	5.48	6.10	5.79	0.15	13.03	
	CH: 45.00m to 60.00m	1	15.00	6.10	5.47	5.79	0.15	13.02	
	CH: 60.00m to 75.00m	1	15.00	5.47	5.55	5.51	0.15	12.40	
	CH: 75.00m to 90.00m	1	15.00	5.55	5.47	5.51	0.15	12.40	
	CH: 90.00m to 105.00m	1	15.00	5.47	5.40	5.44	0.15	12.23	
	CH: 105.00m to 120.00m	1	15.00	5.40	5.36	5.38	0.15	12.11	
	CH: 120.00m to 135.00m	1	15.00	5.36	5.36	5.36	0.15	12.06	
	CH: 135.00m to 140.60m	1	5.60	5.36	5.45	5.41	0.15	4.54	
	CH: 140.60m to 146.20m	1	5.60	6.80	6.80	6.80	0.15	5.71	
	Spoorthi layout								
	1st Cross								
	CH: 0.00m to 15.00m	1	15.00	6.50	5.60	6.05	0.15	13.61	
	CH: 15.00m to 30.00m	1	15.00	5.60	5.40	5.50	0.15	12.38	
	CH: 30.00m to 45.00m	1	15.00	5.40	5.45	5.43	0.15	12.21	
	CH: 45.00m to 60.00m	1	15.00	5.45	5.80	5.63	0.15	12.66	

A.E.E. (Project)

Contractor

CONSULTING ENGINEERS

Consultant

Assistant Engineer

1361-12

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
	CH: 00m to 75.00m	1	15.00	5.80	5.60	5.70	0.15	12.83	
	CH: 75.00m to 90.70m	1	15.70	5.60	6.30	5.95	0.15	14.01	
	2nd Cross								
	CH: 0.00m to 15.00m	1	15.00	6.22	6.10	6.16	0.15	13.86	
	CH: 15.00m to 30.00m	1	15.00	6.10	6.15	6.13	0.15	13.78	
	CH: 30.00m to 45.00m	1	15.00	6.15	6.50	6.33	0.15	14.23	
	CH: 45.00m to 60.00m	1	15.00	6.50	6.50	6.50	0.15	14.63	
	CH: 60.00m to 75.00m	1	15.00	6.50	5.95	6.23	0.15	14.01	
	CH: 75.00m to 90.00m	1	15.00	5.95	6.50	6.23	0.15	14.01	
	CH: 90.00m to 105.00m	1	15.00	6.50	6.30	6.40	0.15	14.40	
	CH: 105.00m to 120.00m	1	15.00	6.30	5.70	6.00	0.15	13.50	
	CH: 120.00m to 130.10m	1	10.10	5.70	6.12	5.91	0.15	8.95	
	3rd Cross								
	CH: 0.00m to 6.20m	1	6.20	8.70	8.70	8.70	0.15	8.09	
	CH: 6.20m to 31.60m	1	25.40	5.80	4.65	5.23	0.15	19.91	
	CH: 31.60m to 46.60m	1	15.00	4.90	4.90	4.90	0.15	11.03	
	CH: 46.60m to 61.60m	1	15.00	4.90	5.10	5.00	0.15	11.25	
	CH: 61.60m to 76.60m	1	15.00	5.10	5.40	5.25	0.15	11.81	
	CH: 76.60m to 82.80m	1	6.20	5.40	5.70	5.55	0.15	5.16	
	CH: 82.80m to 109.50m	1	26.70	5.95	5.85	5.90	0.15	23.63	
	From End Right Side								
	CH: 0.00m to 15.00m	1	15.00	5.70	5.75	5.73	0.15	12.88	
	CH: 15.00m to 30.00m	1	15.00	5.75	5.85	5.80	0.15	13.05	
	CH: 30.00m to 45.00m	1	15.00	5.85	5.95	5.90	0.15	13.28	
	CH: 45.00m to 60.00m	1	15.00	5.95	6.35	6.15	0.15	13.84	
	CH: 60.00m to 75.00m	1	15.00	6.35	6.30	6.33	0.15	14.23	
	CH: 75.00m to 83.40m	1	8.40	6.30	6.10	6.20	0.15	7.81	
	Basaweshwara House Road								
	CH: 00.00m to 15.00m		15.00	7.00	6.60	6.80	0.15	15.30	
	CH: 15.00m to 30.00m	1	15.00	6.60	6.00	6.30	0.15	14.18	
	CH: 30.00m to 45.00m	1	15.00	6.00	6.60	6.30	0.15	14.18	
	CH: 45.00m to 60.00m	1	15.00	6.60	6.60	6.60	0.15	14.85	
	CH: 60.00m to 75.00m	1	15.00	6.60	6.60	6.60	0.15	14.85	
	CH: 75.00m to 90.00m	1	15.00	6.60	6.40	6.50	0.15	14.63	
	CH:90.00m to 105.00m	1	15.00	6.40	6.00	6.20	0.15	13.95	
	CH: 105.00m to 120.00m	1	15.00	6.00	6.70	6.35	0.15	14.29	
	CH:120.00m to 135.00m	1	15.00	6.70	6.60	6.65	0.15	14.96	
	CH: 135.00m to 148.00m	1	13.00	6.60	6.90	6.75	0.15	13.16	
	Seegehalli gate								
	Sriranga Muneshwara Temple Surrounding								
	CH: 0.00m to 6.80m	1	6.80	10.35	10.35	10.35	0.15	10.56	
	CH: 6.80m to 13.55m	1	6.75	3.80	3.80	3.80	0.15	3.85	
	CH: 13.55m to 28.55m	1	15.00	5.00	5.05	5.03	0.15	11.31	
	CH: 28.55m to 35.65m	1	7.10	5.05	5.20	5.13	0.15	5.46	
	Anjanadri House Road								
	CH: 0.00m to 15.00m	1	15.00	5.00	4.90	4.95	0.15	11.14	

A.E.E. (Project)

Contractor | Consultant | Assistant Engineer | Asst. Executive Engineer, Project Division, Yelahanka Zone, BBMP, Bangalore - 92 | Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
	CH: 00m to 30.00m	1	15.00	4.90	5.50	5.20	0.15	11.70	
	CH: 30.00m to 45.00m	1	15.00	5.50	5.70	5.60	0.15	12.60	
	CH: 45.00m to 60.00m	1	15.00	5.70	5.60	5.65	0.15	12.71	
	CH: 60.00m to 72.50m	1	12.50	5.60	4.94	5.27	0.15	9.88	
	Guddadha Ranganatha Swamy Nilaya Road								
	CH: 0.00m to 15.00m	1	15.00	4.15	4.70	4.43	0.15	9.96	
	CH: 15.00m to 30.00m	1	15.00	4.70	5.00	4.85	0.15	10.91	
	CH: 30.00m to 45.00m	1	15.00	5.00	4.85	4.93	0.15	11.08	
	CH: 45.00m to 59.20m	1	14.20	4.85	5.02	4.94	0.15	10.51	
	Anjanadri Nilaya, Lakshmi Narasimhiah House Road								
	CH: 0.00m to 12.20m	1	12.20	5.94	5.55	5.75	0.15	10.51	
	CH: 12.20m to 19.70m	1	7.50	4.80	4.85	4.83	0.15	5.43	
	CH: 19.70m to 34.70m	1	15.00	5.30	4.70	5.00	0.15	11.25	
	CH: 34.70m to 50.60m	1	15.90	4.70	5.25	4.98	0.15	11.87	
	Lakshmi Narasimha Swamy House Road								
	CH: 0.00m to 18.60m	1	18.60	6.10	4.70	5.40	0.15	15.07	
	CH: 12.20m to 33.60m	1	15.00	4.70	4.80	4.75	0.15	10.69	
	CH: 33.60m to 48.60m	1	15.00	4.80	5.00	4.90	0.15	11.03	
	CH: 48.60m to 53.00m	1	4.40	5.00	5.10	5.05	0.15	3.33	
	Mahimannanapalya								
	Mommakkalu Gubbacchi goodu House road								
	CH: 00.00m to 15.00m	1	15.00	6.30	6.35	6.33	0.15	14.23	
	CH: 15.00m to 30.00m	1	15.00	6.35	6.35	6.35	0.15	14.29	
	CH: 30.00m to 45.00m	1	15.00	6.35	6.30	6.33	0.15	14.23	
	CH: 45.00m to 60.00m	1	15.00	6.30	6.00	6.15	0.15	13.84	
	CH: 60.00m to 75.00m	1	15.00	6.00	6.40	6.20	0.15	13.95	
	CH: 75.00m to 90.00m	1	15.00	6.40	6.40	6.40	0.15	14.40	
	CH:90.00m to 105.00m	1	15.00	6.40	6.25	6.33	0.15	14.23	
	CH: 105.00m to 120.00m	1	15.00	6.25	6.45	6.35	0.15	14.29	
	CH:120.00m to 135.00m	1	15.00	6.45	6.25	6.35	0.15	14.29	
	CH: 135.00m to 150.00m	1	15.00	6.25	6.80	6.53	0.15	14.68	
	CH: 150.00m to 165.00m	1	15.00	6.80	6.20	6.50	0.15	14.63	
	CH: 165.00m to 180.00m	1	15.00	6.20	6.20	6.20	0.15	13.95	
	CH: 180.00m to 185.40m	1	5.40	6.20	6.30	6.25	0.15	5.06	
	Muneshwara Temple Road								
	CH: 150.00m to 10.40m	1	10.40	13.80	6.45	10.13	0.15	15.80	
	CH: 10.40m to 125.40m	1	15.00	6.45	3.87	5.16	0.15	11.61	
	CH: 125.40m to 40.40m	1	15.00	3.87	6.75	5.31	0.15	11.95	
	Renuka nilaya House road								
	CH: 00.00m to 15.00m	1	15.00	5.30	5.80	5.55	0.15	12.49	
	CH: 15.00m to 30.00m	1	15.00	5.80	5.50	5.65	0.15	12.71	
	CH: 30.00m to 45.00m	1	15.00	5.50	5.00	5.25	0.15	11.81	
	CH: 45.00m to 60.00m	1	15.00	5.00	5.50	5.25	0.15	11.81	

2294.69

Contractor

SILICON CONSULTING ENGINEERS
Consultant

Assistant Engineer

A.E.E. (Project)

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92
Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit
	CH: (00m to 75.00m	1	15.00	5.50	5.28	5.39	0.15	12.13	
	CH: 75.00m to 90.00m	1	15.00	5.28	5.15	5.22	0.15	11.73	
	CH:90.00m to 106.20m	1	16.20	5.15	5.00	5.08	0.15	12.33	
	Cross Road- 26.70m	1	26.70	5.25	4.95	5.10	0.15	20.43	
	Lakshmi Layout								
	Beside Smart Saloon , 7th Cross Road								
	CH: 00.00m to 15.00m	1	15.00	5.50	4.53	5.02	0.15	11.28	
	CH: 15.00m to 30.00m	1	15.00	4.53	4.50	4.52	0.15	10.16	
	CH: 30.00m to 45.00m	1	15.00	4.50	4.50	4.50	0.15	10.13	
	CH: 45.00m to 60.00m	1	15.00	4.50	4.35	4.43	0.15	9.96	
	CH: 60.00m to 75.00m	1	15.00	4.35	4.20	4.28	0.15	9.62	
	CH: 75.00m to 90.00m	1	15.00	4.20	4.10	4.15	0.15	9.34	
	CH:90.00m to 97.40m	1	7.40	4.10	5.40	4.75	0.15	5.27	
	8th Cross Road								
	CH: 00.00m to 15.00m	1	15.00	5.10	4.55	4.83	0.15	10.86	
	CH: 15.00m to 30.00m	1	15.00	4.55	4.45	4.50	0.15	10.13	
	CH: 30.00m to 45.00m	1	15.00	4.45	4.50	4.48	0.15	10.07	
	CH: 45.00m to 60.00m	1	15.00	4.50	4.18	4.34	0.15	9.77	
	CH: 60.00m to 75.00m	1	15.00	4.18	4.25	4.22	0.15	9.48	
	CH: 75.00m to 90.00m	1	15.00	4.25	4.05	4.15	0.15	9.34	
	CH:90.00m to 105.00m	1	15.00	4.05	4.25	4.15	0.15	9.34	
	CH: 105.00m to 116.80m	1	11.80	4.25	4.30	4.28	0.15	7.57	
	9th Cross Road								
	CH: 00.00m to 15.00m	1	15.00	5.10	4.70	4.90	0.15	11.03	
	CH: 15.00m to 30.00m	1	15.00	4.70	4.60	4.65	0.15	10.46	
	CH: 30.00m to 45.00m	1	15.00	4.60	4.80	4.70	0.15	10.58	
	CH: 45.00m to 60.00m	1	15.00	4.80	4.40	4.60	0.15	10.35	
	CH: 60.00m to 75.00m	1	15.00	4.40	4.35	4.38	0.15	9.84	
	CH: 75.00m to 90.00m	1	15.00	4.35	4.50	4.43	0.15	9.96	
	CH:90.00m to 105.00m	1	15.00	4.50	4.40	4.45	0.15	10.01	
	CH: 105.00m to 111.50m	1	6.50	4.40	4.50	4.45	0.15	4.34	
	Kadabagere village								
	Rajesh house Road								
	CH: 00.00m to 15.00m	1	15.00	7.20	6.85	7.03	0.15	15.81	
	CH: 15.00m to 30.00m	1	15.00	6.85	6.90	6.88	0.15	15.47	
	CH: 30.00m to 45.00m	1	15.00	6.90	6.50	6.70	0.15	15.08	
	CH: 45.00m to 60.00m	1	15.00	6.50	7.10	6.80	0.15	15.30	
	CH: 60.00m to 75.00m	1	15.00	7.00	6.80	6.90	0.15	15.53	
	CH: 75.00m to 90.00m	1	15.00	6.80	6.10	6.45	0.15	14.51	
	CH:90.00m to 105.00m	1	15.00	6.10	5.85	5.98	0.15	13.44	
	CH: 105.00m to 120.00m	1	15.00	5.85	5.80	5.83	0.15	13.11	
	CH:120.00m to 135.00m	1	15.00	5.80	5.70	5.75	0.15	12.94	
	CH: 135.00m to 148.60m	1	13.60	5.70	5.70	5.70	0.15	11.63	
							Present Qty	**2712.97**	**Cum**

A.E.E. (Project)

Contractor

SILICON CONSULTING ENGINEERS

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka
BBMP, Bangalore - 92

Assistant Exec. Engineer

Name of Work: "PACKAGE No-06 Developments of roads and drains at Machohalli, Kadabagere, Gollarahatti (Kitthanahalli), Singanayakanahalli Grama Panchayathi limits and surrounding areas of Yelahanka assembly Constituency Under Amrutha Nagarothana Grants".

MEASUREMENT

"FIRST AND PART BILL"

Name of Work: "PACKAGE No-06 Developments of roads and drains at Machohalli, Kadab: ere, Gollarahatti (Kitthanahalli), Singanayakanahalli Grama Panchayathi limits and surrounding areas of Yelahanka assembly Constituency Under Amrutha Nagarothana Grants".

Detailed Measurements

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
2	Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out,								
	Vide Premeasurement page no.					5425.94			
					Present Qty	**5425.94**	**Cum**	**68.00**	**368963.84**
3	Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km as per the direction of Engineer in charge								
	Vide Premeasurement page no.					6945.20			
					Present Qty	**6945.20**	**t.km**	**63.00**	**437547.70**
12	Construction of Granular Sub-Base of required grading as per design mixing in a mechanical mix plant at OMC, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory								
	Vide Premeasurement page no.					2712.97			
					Present Qty	**2712.97**	**Cum**	**2450.57**	**6648330.21**
13	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150								
	Vide Premeasurement page no.					2712.97			
					Present Qty	**2712.97**	**Cum**	**5600.71**	**15194545.71**

Contractor

SILICON CONSULTING ENGINEERS Consultant

Assistant Engineer

Asst. Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Name of Work: "PACKAGE No-06 Developments of roads and drains at Machohalli, Kadabagere, Gollarahatti (Kitthanahalli), Singanayakanahalli Grama Panchayathi limits and surrounding areas of Yelahanka assembly Constituency Under Amrutha Nagarothana Grants".

Detailed Measurements

Measurement Recorded On: 30-12-23, 12TO1-23, 23-01-23, 28-01-23

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit	Rate	Amount
14	Providing and constructing un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity andappropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes,compacted using needle, screed and plate vibrators and finished in continuous operation including construction joints, , primer, sealant , curing of concrete slabs for 14- days, and water finishing to lines and grade as per drawing and technical specification clause 1501 with all lead, lifts, loading & unloading charges, cost and conveyance of all materials, labour, equipments etc., complete. as per the directions of the Engineer-in-charge of the work.as per the direction of Engineer in charge										
	Kitthanahalli Panchayathi										
	Ravuthanahalli Village										
	Narsimmaiah house Road										
	CH: 00.00m to 1.70m	1	1.70	8.40	6.40	7.40	0.15	1.89			
	CH: 1.70m to 16.70m	1	15.00	6.00	6.20	6.10	0.15	13.73			
	CH: 16.70m to 31.70m	1	15.00	6.20	6.55	6.38	0.15	14.34			
	CH: 31.70m to 46.70m	1	15.00	6.55	6.40	6.48	0.15	14.57			
	CH: 46.70m to 56.00m	1	9.30	6.40	6.35	6.38	0.15	8.89			
	Chandu Nilaya Road										
	CH: 00.00m to 6.80m	1	6.80	5.85	4.60	5.23	0.15	5.33			
	CH: 6.80m to 19.80m	1	13.00	4.62	5.30	4.96	0.15	9.67			
	CH: 19.80m to 25.10m	1	5.30	5.50	4.80	5.15	0.15	4.09			
	CH: 25.10m to 34.50m	1	9.40	4.80	4.80	4.80	0.15	6.77			
	CH: 34.50m to 49.50m	1	15.00	4.80	5.60	5.20	0.15	11.70			
	Chamundeshwari layout										
	Vijaykumar. M house Rd										
	CH: 00.00m to 15.00m	1	15.00	6.30	6.40	6.35	0.15	14.29			
	CH: 15.00m to 30.00m	1	15.00	6.40	6.20	6.30	0.15	14.18			
	CH: 30.00m to 45.00m	1	15.00	6.20	6.40	6.30	0.15	14.18			
	CH: 45.00m to 60.00m	1	15.00	6.40	6.10	6.25	0.15	14.06			
	CH: 60.00m to 75.00m	1	15.00	6.10	6.30	6.20	0.15	13.95			
	CH: 75.00m to 79.60m	1	4.60	6.30	5.70	6.00	0.15	4.14			
	Main Road										
	CH: 00.00m to 15.00m	1	15.00	6.00	6.00	6.00	0.15	13.50			
	CH: 15.00m to 30.00m	1	15.00	6.00	6.10	6.05	0.15	13.61			

A.E.E. (Project)

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

T92.88

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor | Consultant | Assistant Engineer | Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit	Rate	Amount
	CH: 30. m to 45.00m	1	15.00	6.10	6.00	6.05	0.15	13.61			
	CH: 45.00m to 60.00m	1	15.00	6.00	6.00	6.00	0.15	13.50			
	CH: 60.00m to 75.00m	1	15.00	6.00	6.10	6.05	0.15	13.61			
	CH: 75.00m to 90.00m	1	15.00	6.10	6.10	6.10	0.15	13.73			
	CH:90.00m to 105.00m	1	15.00	6.30	6.00	6.15	0.15	13.84			
	CH: 105.00m to 120.00m	1	15.00	6.00	6.20	6.10	0.15	13.73			
	CH:120.00m to 135.00m	1	15.00	6.20	6.20	6.20	0.15	13.95			
	CH: 135.00m to 150.00m	1	15.00	6.20	6.30	6.25	0.15	14.06			
	CH: 150.00m to 165.00m	1	15.00	6.30	6.30	6.30	0.15	14.18			
	CH: 165.00m to 179.20m	1	14.20	6.30	6.25	6.28	0.15	13.37			
	Lokesh house Road										
	CH: 00.00m to 1.10m	1	1.10	5.70	4.50	5.10	0.15	0.84			
	CH: 1.10m to 16.10m	1	15.00	4.50	4.60	4.55	0.15	10.24			
	CH: 16.10m to 31.10m	1	15.00	4.60	4.80	4.70	0.15	10.58			
	CH: 31.10m to 46.10m	1	15.00	4.80	4.80	4.80	0.15	10.80			
	CH: 46.10m to 61.10m	1	15.00	4.80	5.30	5.05	0.15	11.36			
	CH: 61.10m to 76.10m	1	15.00	5.30	4.70	5.00	0.15	11.25			
	CH: 76.10m to 80.70m	1	4.60	6.30	4.70	5.50	0.15	3.80			
	Kadabgere Main Road From Government School										
	CH: 0.00m to 19.80m	1	19.80	9.40	9.50	9.45	0.15	28.07			
	CH: 19.80m to 34.80m	1	15.00	8.40	7.60	8.00	0.15	18.00			
	CH: 34.80m to 49.80m	1	15.00	7.60	7.20	7.40	0.15	16.65			
	CH: 49.80m to 64.80m	1	15.00	7.20	7.45	7.33	0.15	16.48			
	CH: 64.80m to 79.80m	1	15.00	7.45	7.90	7.68	0.15	17.27			
	CH: 79.80m to 94.800m	1	15.00	7.90	7.20	7.55	0.15	16.99			
	CH: 94.800m to 109.80m	1	15.00	7.20	8.30	7.75	0.15	17.44			
	CH: 109.80m to 124.80m	1	15.00	8.30	7.80	8.05	0.15	18.11			
	CH: 124.80m to 139.80m	1	15.00	7.80	6.10	6.95	0.15	15.64			
	CH: 139.80m to 154.80m	1	15.00	6.10	6.30	6.20	0.15	13.95			
	CH: 154.80m to 169.80m	1	15.00	6.30	6.30	6.30	0.15	14.18			
	CH: 169.80m to 184.80m	1	15.00	6.30	6.30	6.30	0.15	14.18			
	CH: 184.80m to 199.80m	1	15.00	6.30	6.50	6.40	0.15	14.40			
	CH: 199.80m to 214.80m	1	15.00	6.50	6.25	6.38	0.15	14.34			
	CH: 214.80m to 229.80m	1	15.00	6.25	6.22	6.24	0.15	14.03			
	CH: 229.80m to 244.80m	1	15.00	6.22	6.30	6.26	0.15	14.09			
	CH: 244.80m to 259.80m	1	15.00	6.30	6.30	6.30	0.15	14.18			
	CH: 259.80m to 274.80m	1	15.00	6.30	6.40	6.35	0.15	14.29			
	CH: 274.80m to 289.80m	1	15.00	6.40	6.40	6.40	0.15	14.40			
	CH: 289.80m to 304.80m	1	15.00	6.40	6.30	6.35	0.15	14.29			
	CH: 304.80m to 319.80m	1	15.00	6.30	6.35	6.33	0.15	14.23			
	CH: 319.80m to 334.80m	1	15.00	6.35	6.30	6.33	0.15	14.23			
	CH: 334.80m to 349.80m	1	15.00	6.30	6.75	6.53	0.15	14.68			
	CH: 349.80m to 358.90m	1	9.10	6.75	7.00	6.88	0.15	9.38			
	Kuvempu Badavane										

A.E.E. (Project)

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Executive Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit	Rate	Amount
	Shanth[illegible]ivas house Road										
	CH: 0.00m to 15.00m	1	15.00	7.10	5.32	6.21	0.15	13.97			
	CH: 15.00m to 30.00m	1	15.00	5.32	5.50	5.41	0.15	12.17			
	CH: 30.00m to 45.00m	1	15.00	5.50	5.50	5.50	0.15	12.38			
	CH: 45.00m to 60.00m	1	15.00	5.50	5.45	5.48	0.15	12.32			
	CH: 60.00m to 75.00m	1	15.00	5.45	5.40	5.43	0.15	12.21			
	CH: 75.00m to 90.00m	1	15.00	5.40	5.60	5.50	0.15	12.38			
	CH: 90.00m to 105.00m	1	15.00	5.60	5.20	5.40	0.15	12.15			
	CH: 105.00m to 120.00m	1	15.00	5.20	5.40	5.30	0.15	11.93			
	CH: 120.00m to 135.00m	1	15.00	5.40	5.28	5.34	0.15	12.02			
	CH: 135.00m to 150.00m	1	15.00	5.28	5.30	5.29	0.15	11.90			
	CH: 150.00m to 165.00m	1	15.00	5.30	4.60	4.95	0.15	11.14			
	CH: 165.00m to 175.60m	1	10.60	4.60	5.80	5.20	0.15	8.27			
	Raghavendra layout Triveni Road, 2nd Cross										
	CH: 00.00m to 15.00m	1	15.00	6.60	6.70	6.65	0.15	14.96			
	CH: 15.00m to 30.00m	1	15.00	6.70	6.70	6.70	0.15	15.08			
	CH: 30.00m to 45.00m	1	15.00	6.70	6.30	6.50	0.15	14.63			
	CH: 45.00m to 60.00m	1	15.00	6.30	6.40	6.35	0.15	14.29			
	CH: 60.00m to 75.00m	1	15.00	6.40	6.50	6.45	0.15	14.51			
	CH: 75.00m to 90.00m	1	15.00	6.50	6.60	6.55	0.15	14.74			
	CH:90.00m to 105.00m	1	15.00	6.60	6.40	6.50	0.15	14.63			
	CH: 105.00m to 118.00m	1	13.00	6.40	5.80	6.10	0.15	11.90			
	Guru Nilaya, 5th Cross										
	CH: 0.00m to 15.00m	1	15.00	6.60	6.55	6.58	0.15	14.79			
	CH: 15.00m to 30.00m	1	15.00	6.55	6.45	6.50	0.15	14.63			
	CH: 30.00m to 45.00m	1	15.00	6.45	6.50	6.48	0.15	14.57			
	CH: 45.00m to 60.00m	1	15.00	6.50	6.55	6.53	0.15	14.68			
	CH: 60.00m to 75.00m	1	15.00	6.55	6.40	6.48	0.15	14.57			
	CH: 75.00m to 90.00m	1	15.00	6.40	5.90	6.15	0.15	13.84			
	CH: 90.00m to 105.00m	1	15.00	5.90	5.90	5.90	0.15	13.28			
	CH: 105.00m to 109.80m	1	4.80	5.90	5.30	5.60	0.15	4.03			
	Jagadish House Road										
	CH: 0.00m to 15.00m	1	15.00	5.50	5.50	5.50	0.15	12.38			
	CH: 15.00m to 30.00m	1	15.00	5.50	5.45	5.48	0.15	12.32			
	CH: 30.00m to 45.00m	1	15.00	5.45	5.38	5.42	0.15	12.18			
	CH: 45.00m to 60.00m	1	15.00	5.38	5.50	5.44	0.15	12.24			
	CH: 60.00m to 74.80m	1	14.80	5.50	7.30	6.40	0.15	14.21			
	A.N. Kru Road, 4th Main Road										
	CH: 0.00m to 15.00m	1	15.00	5.80	5.36	5.58	0.15	12.56			
	CH: 15.00m to 30.00m	1	15.00	5.36	5.48	5.42	0.15	12.20			
	CH: 30.00m to 45.00m	1	15.00	5.48	6.10	5.79	0.15	13.03			
	CH: 45.00m to 60.00m	1	15.00	6.10	5.47	5.79	0.15	13.02			

A.E.E. (Project)

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit	Rate	Amount
	CH: 60. m to 75.00m	1	15.00	5.47	5.55	5.51	0.15	12.40			
	CH: 75.00m to 90.00m	1	15.00	5.55	5.47	5.51	0.15	12.40			
	CH: 90.00m to 105.00m	1	15.00	5.47	5.40	5.44	0.15	12.23			
	CH: 105.00m to 120.00m	1	15.00	5.40	5.36	5.38	0.15	12.11			
	CH: 120.00m to 135.00m	1	15.00	5.36	5.36	5.36	0.15	12.06			
	CH: 135.00m to 140.60m	1	5.60	5.36	5.45	5.41	0.15	4.54			
	CH: 140.60m to 146.20m	1	5.60	6.80	6.80	6.80	0.15	5.71			
	Spoorthi layout										
	1st Cross										
	CH: 0.00m to 15.00m	1	15.00	6.50	5.60	6.05	0.15	13.61			
	CH: 15.00m to 30.00m	1	15.00	5.60	5.40	5.50	0.15	12.38			
	CH: 30.00m to 45.00m	1	15.00	5.40	5.45	5.43	0.15	12.21			
	CH: 45.00m to 60.00m	1	15.00	5.45	5.80	5.63	0.15	12.66			
	CH: 60.00m to 75.00m	1	15.00	5.80	5.60	5.70	0.15	12.83			
	CH: 75.00m to 90.70m	1	15.70	5.60	6.30	5.95	0.15	14.01			
	2nd Cross										
	CH: 0.00m to 15.00m	1	15.00	6.22	6.10	6.16	0.15	13.86			
	CH: 15.00m to 30.00m	1	15.00	6.10	6.15	6.13	0.15	13.78			
	CH: 30.00m to 45.00m	1	15.00	6.15	6.50	6.33	0.15	14.23			
	CH: 45.00m to 60.00m	1	15.00	6.50	6.50	6.50	0.15	14.63			
	CH: 60.00m to 75.00m	1	15.00	6.50	5.95	6.23	0.15	14.01			
	CH: 75.00m to 90.00m	1	15.00	5.95	6.50	6.23	0.15	14.01			
	CH: 90.00m to 105.00m	1	15.00	6.50	6.30	6.40	0.15	14.40			
	CH: 105.00m to 120.00m	1	15.00	6.30	5.70	6.00	0.15	13.50			
	CH: 120.00m to 130.10m	1	10.10	5.70	6.12	5.91	0.15	8.95			
	3rd Cross										
	CH: 0.00m to 6.20m	1	6.20	8.70	8.70	8.70	0.15	8.09			
	CH: 6.20m to 31.60m	1	25.40	5.80	4.65	5.23	0.15	19.91			
	CH: 31.60m to 46.60m	1	15.00	4.90	4.90	4.90	0.15	11.03			
	CH: 46.60m to 61.60m	1	15.00	4.90	5.10	5.00	0.15	11.25			
	CH: 61.60m to 76.60m	1	15.00	5.10	5.40	5.25	0.15	11.81			
	CH: 76.60m to 82.80m	1	6.20	5.40	5.70	5.55	0.15	5.16			
	CH: 82.80m to 109.50m	1	26.70	5.95	5.85	5.90	0.15	23.63			
	From End Right Side										
	CH: 0.00m to 15.00m	1	15.00	5.70	5.75	5.73	0.15	12.88			
	CH: 15.00m to 30.00m	1	15.00	5.75	5.85	5.80	0.15	13.05			
	CH: 30.00m to 45.00m	1	15.00	5.85	5.95	5.90	0.15	13.28			
	CH: 45.00m to 60.00m	1	15.00	5.95	6.35	6.15	0.15	13.84			
	CH: 60.00m to 75.00m	1	15.00	6.35	6.30	6.33	0.15	14.23			
	CH: 75.00m to 83.40m	1	8.40	6.30	6.10	6.20	0.15	7.81			
	Basaweshwara House Road										
	CH: 00.00m to 15.00m	1	15.00	7.00	6.60	6.80	0.15	15.30			
	CH: 15.00m to 30.00m	1	15.00	6.60	6.00	6.30	0.15	14.18			
	CH: 30.00m to 45.00m	1	15.00	6.00	6.60	6.30	0.15	14.18			
	CH: 45.00m to 60.00m	1	15.00	6.60	6.60	6.60	0.15	14.85			
	CH: 60.00m to 75.00m	1	15.00	6.60	6.60	6.60	0.15	14.85			

1288.83

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

A.E.E. (Project)

FF 18.63

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor | Consultant | Assistant Engineer | Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit	Rate	Amount
	CH: 75.__m to 90.00m	1	15.00	6.60	6.40	6.50	0.15	14.63			
	CH:90.00m to 105.00m	1	15.00	6.40	6.00	6.20	0.15	13.95			
	CH: 105.00m to 120.00m	1	15.00	6.00	6.70	6.35	0.15	14.29			
	CH:120.00m to 135.00m	1	15.00	6.70	6.60	6.65	0.15	14.96			
	CH: 135.00m to 148.00m	1	13.00	6.60	6.90	6.75	0.15	13.16			
	Seegehalli gate										
	Sriranga Muneshwara Temple Surrounding										
	CH: 0.00m to 6.80m	1	6.80	10.35	10.35	10.35	0.15	10.56			
	CH: 6.80m to 13.55m	1	6.75	3.80	3.80	3.80	0.15	3.85			
	CH: 13.55m to 28.55m	1	15.00	5.00	5.05	5.03	0.15	11.31			
	CH: 28.55m to 35.65m	1	7.10	5.05	5.20	5.13	0.15	5.46			
	Anjanadri House Road										
	CH: 0.00m to 15.00m	1	15.00	5.00	4.90	4.95	0.15	11.14			
	CH: 15.00m to 30.00m	1	15.00	4.90	5.50	5.20	0.15	11.70			
	CH: 30.00m to 45.00m	1	15.00	5.50	5.70	5.60	0.15	12.60			
	CH: 45.00m to 60.00m	1	15.00	5.70	5.60	5.65	0.15	12.71			
	CH: 60.00m to 72.50m	1	12.50	5.60	4.94	5.27	0.15	9.88			
	Guddadha Ranganatha Swamy Nilaya Road										
	CH: 0.00m to 15.00m	1	15.00	4.15	4.70	4.43	0.15	9.96			
	CH: 15.00m to 30.00m	1	15.00	4.70	5.00	4.85	0.15	10.91			
	CH: 30.00m to 45.00m	1	15.00	5.00	4.85	4.93	0.15	11.08			
	CH: 45.00m to 59.20m	1	14.20	4.85	5.02	4.94	0.15	10.51			
	Anjanadri Nilaya, Lakshmi Narasimhiah House Road										
	CH: 0.00m to 12.20m	1	12.20	5.94	5.55	5.75	0.15	10.51			
	CH: 12.20m to 19.70m	1	7.50	4.80	4.85	4.83	0.15	5.43			
	CH: 19.70m to 34.70m	1	15.00	5.30	4.70	5.00	0.15	11.25			
	CH: 34.70m to 50.60m	1	15.90	4.70	5.25	4.98	0.15	11.87			
	Lakshmi Narasimha Swamy House Road										
	CH: 0.00m to 18.60m	1	18.60	6.10	4.70	5.40	0.15	15.07			
	CH: 12.20m to 33.60m	1	15.00	4.70	4.80	4.75	0.15	10.69			
	CH: 33.60m to 48.60m	1	15.00	4.80	5.00	4.90	0.15	11.03			
	CH: 48.60m to 53.00m	1	4.40	5.00	5.10	5.05	0.15	3.33			
	Mahimannanapalya										
	Mommakkalu Gubbacchi goodu House road										
	CH: 00.00m to 15.00m	1	15.00	6.30	6.35	6.33	0.15	14.23			
	CH: 15.00m to 30.00m	1	15.00	6.35	6.35	6.35	0.15	14.29			
	CH: 30.00m to 45.00m	1	15.00	6.35	6.30	6.33	0.15	14.23			
	CH: 45.00m to 60.00m	1	15.00	6.30	6.00	6.15	0.15	13.84			
	CH: 60.00m to 75.00m	1	15.00	6.00	6.40	6.20	0.15	13.95			
	CH: 75.00m to 90.00m	1	15.00	6.40	6.40	6.40	0.15	14.40			
	CH:90.00m to 105.00m	1	15.00	6.40	6.25	6.33	0.15	14.23			

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit	Rate	Amount
	CH: 105.00m to 120.00m	1	15.00	6.25	6.45	6.35	0.15	14.29			
	CH:120.00m to 135.00m	1	15.00	6.45	6.25	6.35	0.15	14.29			
	CH: 135.00m to 150.00m	1	15.00	6.25	6.80	6.53	0.15	14.68			
	CH: 150.00m to 165.00m	1	15.00	6.80	6.20	6.50	0.15	14.63			
	CH: 165.00m to 180.00m	1	15.00	6.20	6.20	6.20	0.15	13.95			
	CH: 180.00m to 185.40m	1	5.40	6.20	6.30	6.25	0.15	5.06			
	Muneshwara Temple Road										
	CH: 150.00m to 10.40m	1	10.40	13.80	6.45	10.13	0.15	15.80			
	CH: 10.40m to 125.40m	1	15.00	6.45	3.87	5.16	0.15	11.61			
	CH: 125.40m to 40.40m	1	15.00	3.87	6.75	5.31	0.15	11.95			
	Renuka nilaya House road										
	CH: 00.00m to 15.00m	1	15.00	5.30	5.80	5.55	0.15	12.49			
	CH: 15.00m to 30.00m	1	15.00	5.80	5.50	5.65	0.15	12.71			
	CH: 30.00m to 45.00m	1	15.00	5.50	5.00	5.25	0.15	11.81			
	CH: 45.00m to 60.00m	1	15.00	5.00	5.50	5.25	0.15	11.81			
	CH: 60.00m to 75.00m	1	15.00	5.50	5.28	5.39	0.15	12.13			
	CH: 75.00m to 90.00m	1	15.00	5.28	5.15	5.22	0.15	11.73			
	CH:90.00m to 106.20m	1	16.20	5.15	5.00	5.08	0.15	12.33			
	Cross Road- 26.70m	1	26.70	5.25	4.95	5.10	0.15	20.43			
	Lakshmi Layout										
	Beside Smart Saloon , 7th Cross Road										
	CH: 00.00m to 15.00m	1	15.00	5.50	4.53	5.02	0.15	11.28			
	CH: 15.00m to 30.00m	1	15.00	4.53	4.50	4.52	0.15	10.16			
	CH: 30.00m to 45.00m	1	15.00	4.50	4.50	4.50	0.15	10.13			
	CH: 45.00m to 60.00m	1	15.00	4.50	4.35	4.43	0.15	9.96			
	CH: 60.00m to 75.00m	1	15.00	4.35	4.20	4.28	0.15	9.62			
	CH: 75.00m to 90.00m	1	15.00	4.20	4.10	4.15	0.15	9.34			
	CH:90.00m to 97.40m	1	7.40	4.10	5.40	4.75	0.15	5.27			
	8th Cross Road										
	CH: 00.00m to 15.00m	1	15.00	5.10	4.55	4.83	0.15	10.86			
	CH: 15.00m to 30.00m	1	15.00	4.55	4.45	4.50	0.15	10.13			
	CH: 30.00m to 45.00m	1	15.00	4.45	4.50	4.48	0.15	10.07			
	CH: 45.00m to 60.00m	1	15.00	4.50	4.18	4.34	0.15	9.77			
	CH: 60.00m to 75.00m	1	15.00	4.18	4.25	4.22	0.15	9.48			
	CH: 75.00m to 90.00m	1	15.00	4.25	4.05	4.15	0.15	9.34			
	CH:90.00m to 105.00m	1	15.00	4.05	4.25	4.15	0.15	9.34			
	CH: 105.00m to 116.80m	1	11.80	4.25	4.30	4.28	0.15	7.57			
	9th Cross Road										
	CH: 00.00m to 15.00m	1	15.00	5.10	4.70	4.90	0.15	11.03			
	CH: 15.00m to 30.00m	1	15.00	4.70	4.60	4.65	0.15	10.46			
	CH: 30.00m to 45.00m	1	15.00	4.60	4.80	4.70	0.15	10.58			
	CH: 45.00m to 60.00m	1	15.00	4.80	4.40	4.60	0.15	10.35			
	CH: 60.00m to 75.00m	1	15.00	4.40	4.35	4.38	0.15	9.84			
	CH: 75.00m to 90.00m	1	15.00	4.35	4.50	4.43	0.15	9.96			

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg. B	Depth	Qty	Unit	Rate	Amount
	CH:90.0 n to 105.00m	1	15.00	4.50	4.40	4.45	0.15	10.01			
	CH: 105.00m to 111.50m	1	6.50	4.40	4.50	4.45	0.15	4.34			
	Kadabagere village										
	Rajesh house Road										
	CH: 00.00m to 15.00m	1	15.00	7.20	6.85	7.03	0.15	15.81			
	CH: 15.00m to 30.00m	1	15.00	6.85	6.90	6.88	0.15	15.47			
	CH: 30.00m to 45.00m	1	15.00	6.90	6.50	6.70	0.15	15.08			
	CH: 45.00m to 60.00m	1	15.00	6.50	7.10	6.80	0.15	15.30			
	CH: 60.00m to 75.00m	1	15.00	7.00	6.80	6.90	0.15	15.53			
	CH: 75.00m to 90.00m	1	15.00	6.80	6.10	6.45	0.15	14.51			
	CH:90.00m to 105.00m	1	15.00	6.10	5.85	5.98	0.15	13.44			
	CH: 105.00m to 120.00m	1	15.00	5.85	5.80	5.83	0.15	13.11			
	CH:120.00m to 135.00m	1	15.00	5.80	5.70	5.75	0.15	12.94			
	CH: 135.00m to 148.60m	1	13.60	5.70	5.70	5.70	0.15	11.63			
								Present Qty	**2712.97**	**Cum**	**7138.72**	**19367117.46**
										Total		**42016504.92**
										GST 18%		**7562970.89**
										Grand Total		**49579475.81**

AEE (Project)

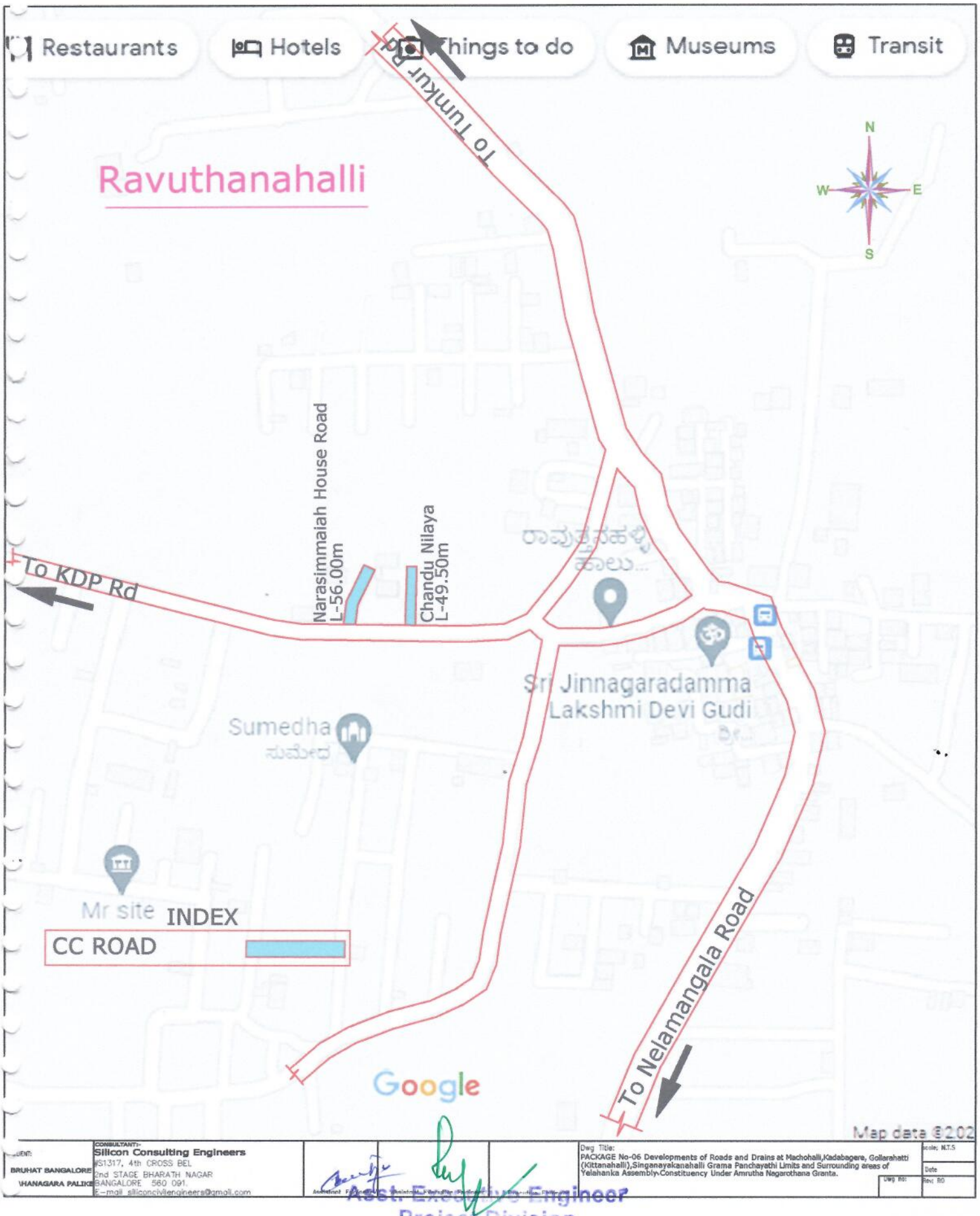
Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Exec. Engineer



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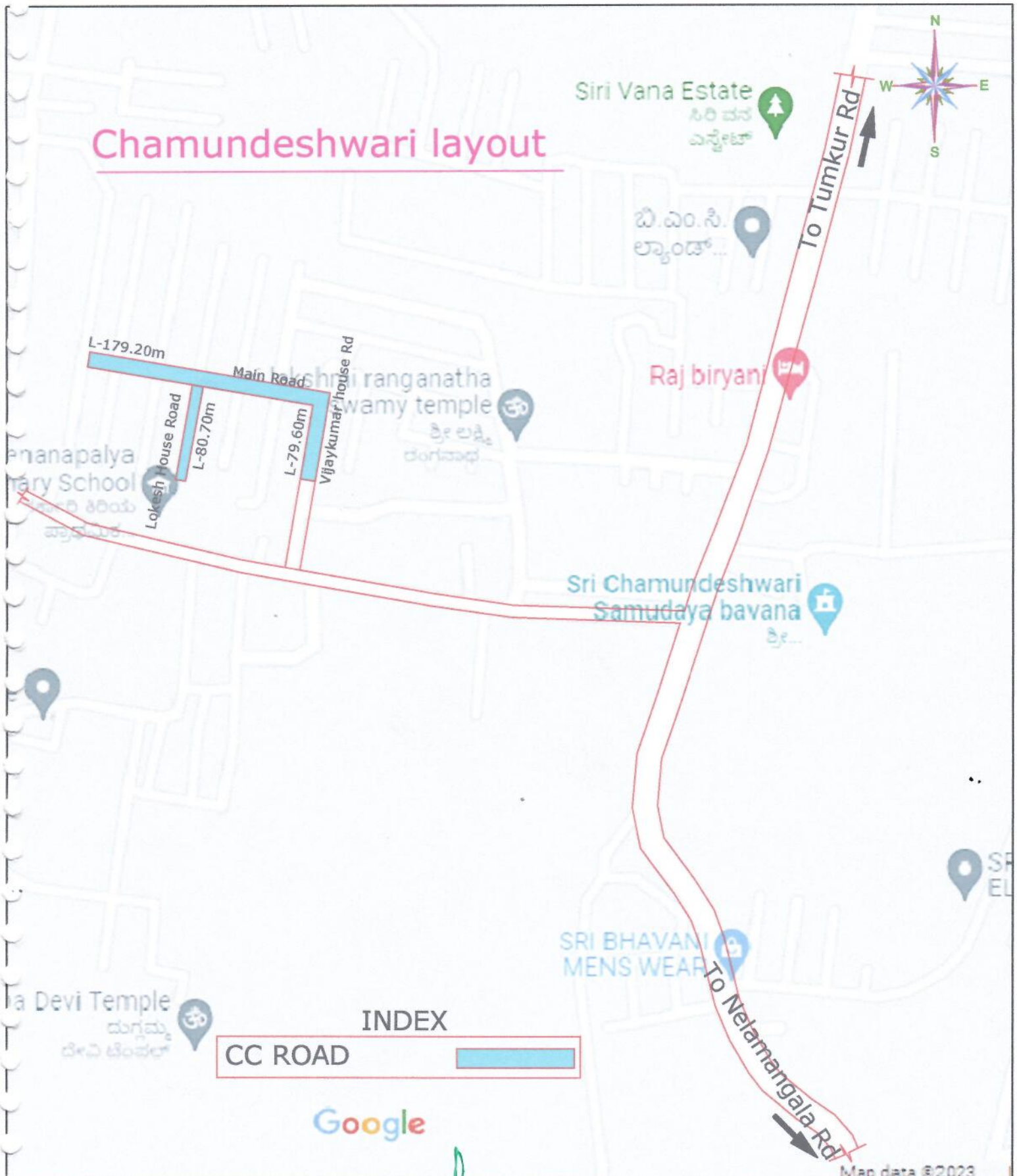
Silicon Consulting Engineers
#S1317, 4th CROSS BEL
2nd STAGE BHARATH NAGAR
BANGALORE 560 091.
E-mail :siliconcivilengineers@gmail.com

BRUHAT BANGALORE
MAHANAGARA PALIKE

Dwg Title:
PACKAGE No-06 Developments of Roads and Drains at Machohalli,Kadabagere, Gollarahatti (Kittanahalli),Singanayakanahalli Grama Panchayathi Limits and Surrounding areas of Yelahanka Assembly Constituency Under Amrutha Nagarothana Granta.

Scale: N.T.S
Date
Dwg No:
Rev: R0

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92



CLIENT: BRUHAT BANGALORE MAHANAGARA PALIKE	CONSULTANT: Silicon Consulting Engineers #S1317, 4th CROSS BEL 2nd STAGE BHARATH NAGAR BANGALORE 560 091. E-mail siliconcivilengineers@gmail.com	Assistant Engineer	Assistant Executive Engineer	Executive Engineer	Dwg Title: PACKAGE No-06 Developments of Roads and Drains at Machohalli,Kadabagere, Gollarahatti (Kittanahalli),Singanayakanahalli Grama Panchayathi Limits and Surrounding areas of Yelahanka Assembly Constituency Under Amrutha Nagarothana Granta.

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

CLIENT:
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Assistant Engineer | Assistant Executive Engineer | Executive Engineer

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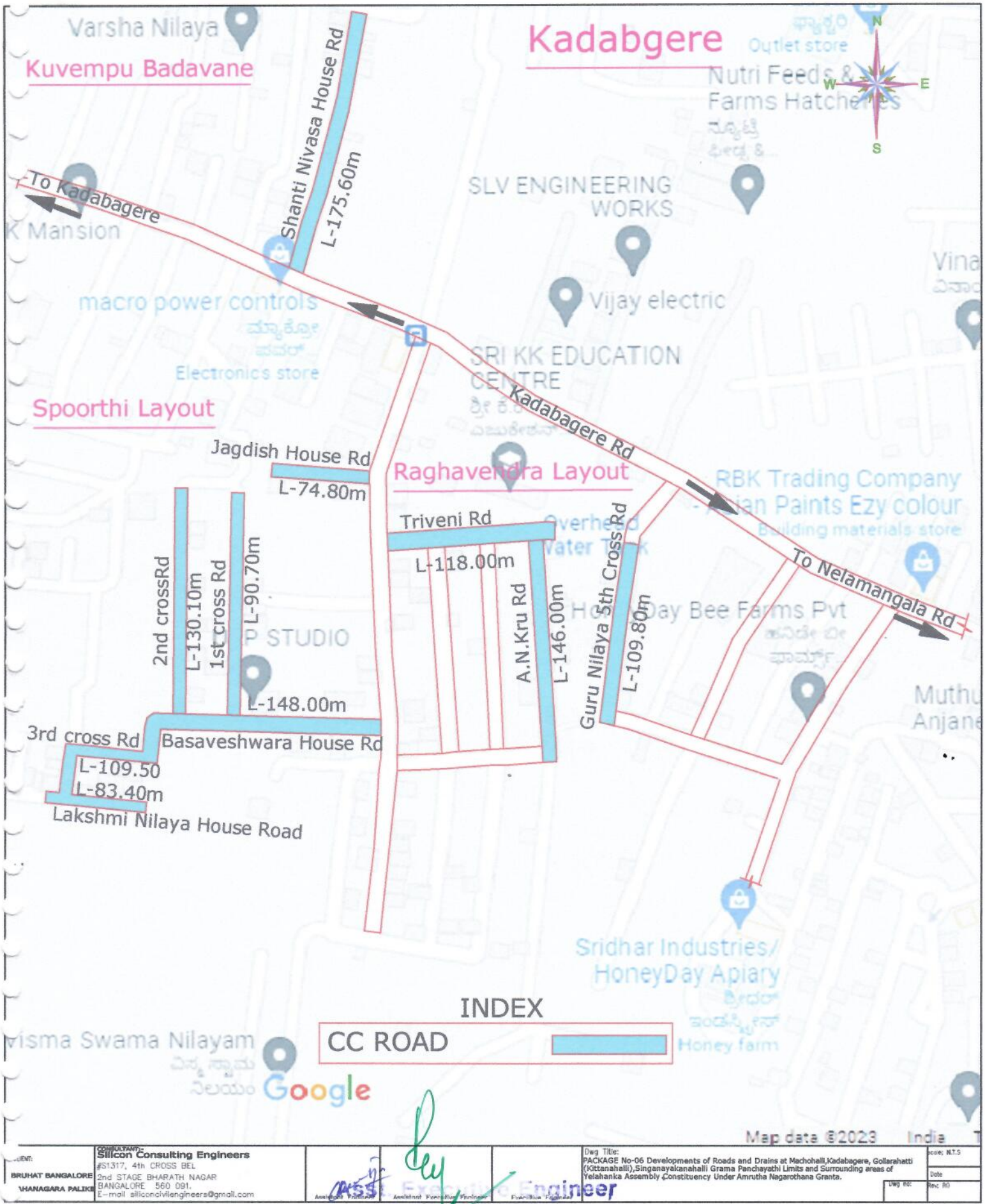
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92



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Executive Engineer
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Yelahanka Zone
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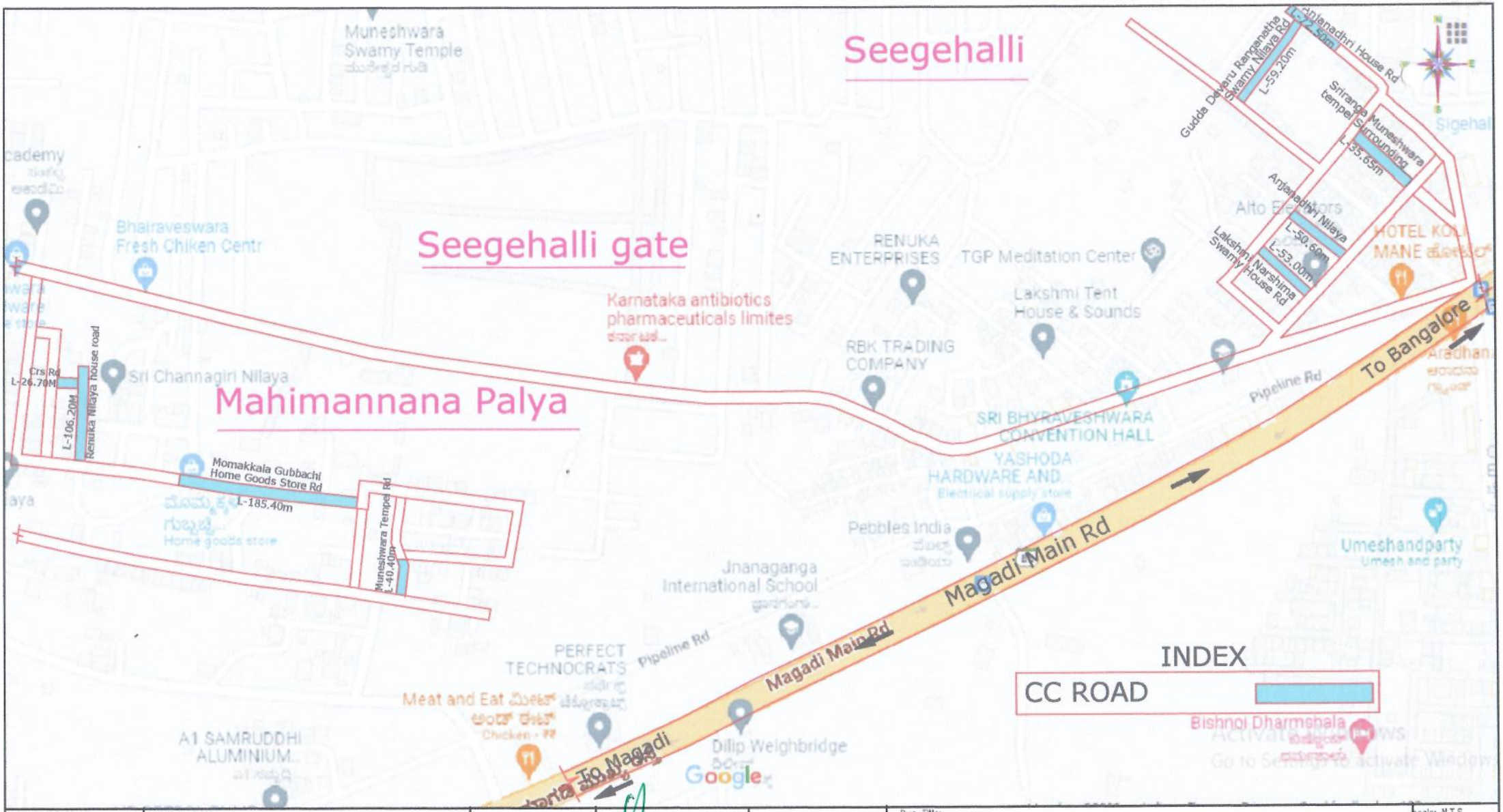

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Lakshmi Layout

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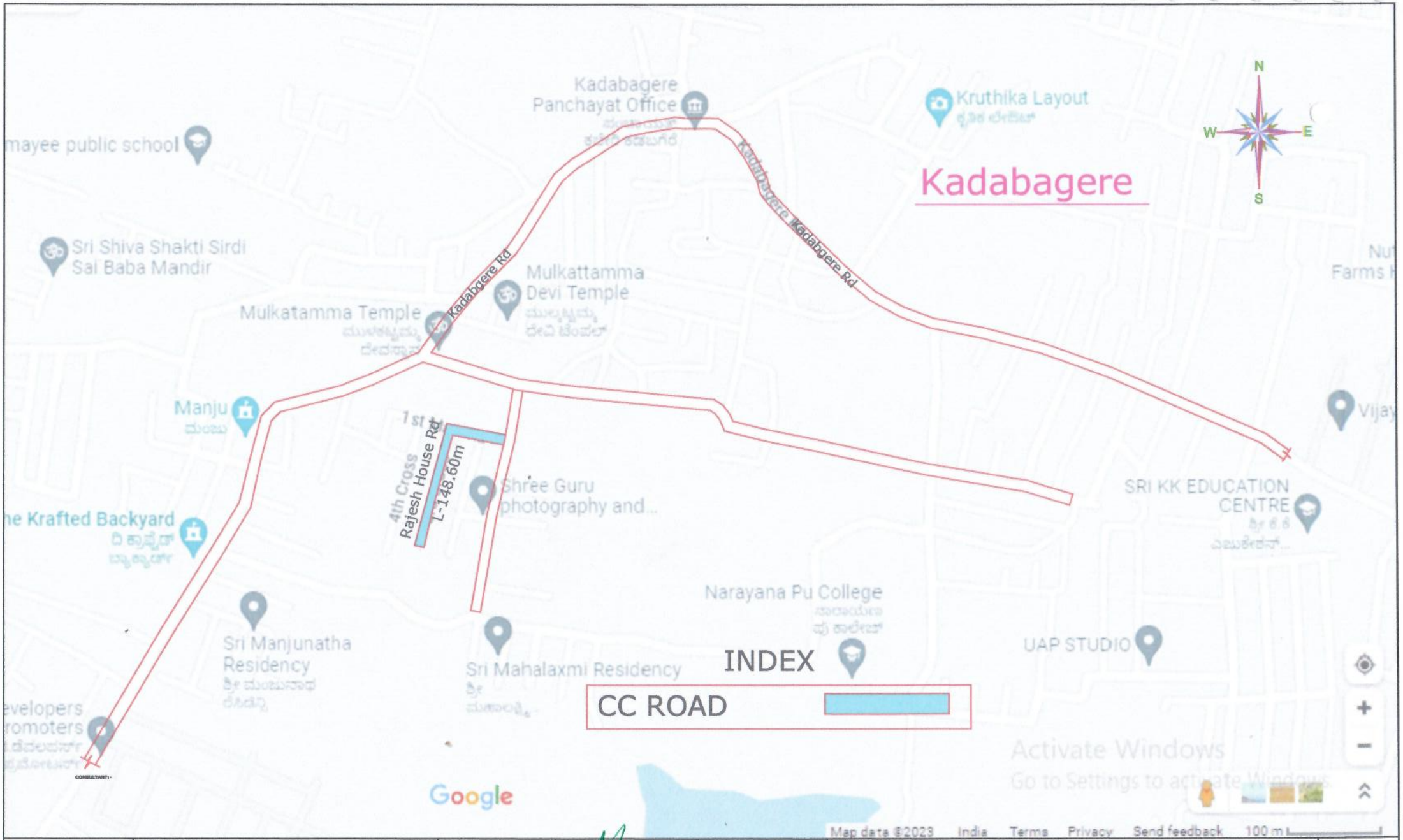

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